

ELECTRIC HEATING

**GENERAL
CATALOGUE**
2023-2024



MORE COMFORT, LESS ENERGY.

The Muller Group and its professional brands became Intuis in September 2022.

GRUPE
MULLER

APPLIMO

CAMPA

 Muller Intuitiv

AIRELEC

Auer

 **france energie**
GRUPE MULLER

Noirot



intuis

MORE COMFORT, LESS ENERGY

Dear partners and customers,

The Muller Group and its professional brands, **Airelec, Applimo, Auer, Campa, France Energie**, Muller Intuitiv and Noirod, have become **Intuis**.

Intuis is your promise to **bring you more comfort with less energy**.

More than just a name change, it's a simplification that will enable us to work even harder to offer a coherent, comprehensive range of thermal comfort solutions, to help reduce our industry's carbon footprint, and to help our users save energy.

True to its DNA and aware of the urgent need for action on climate, energy and social issues in Europe and France, the Group continues to actively promote the Made in France concept. For over 10 years, our range of products certified as Origine France Garantie has been growing steadily. Our range of electric radiators and towel rails is over 90% certified.

This contributes to the development of jobs and local expertise, and has enabled us to recruit more than 200 new employees on permanent contracts in 2022, with the same projection for 2023.

In this catalogue dedicated to our electric heating products, this year you'll find several new products that proudly bear witness to over half a century of expertise in addition to our fundamentals.

First of all, we're delighted to introduce the new **Calidoo nativ**, a worthy successor to a line of radiators ahead of their time.

Calidoo nativ is the first smart radiator **fully adapted to climate and citizen-led change**: it **uses energy responsibly and reduces use** at times of peak electricity consumption.

We have also developed our **Intuis connect** smart range with the release of our new **nativ** thermostat, accompanied by a **gateway** to connect to the intuis connect app.

For the first time, we're bringing you a comprehensive connectivity booklet, which presents our different options, **tutorials, installation diagrams and use cases**, to ensure quick, hassle-free installations.

Finally, a digital version of the catalogue will be available in September on our brand new website: **intuis.fr**. The site brings together all the content from the four sites previously known as: muller-intuitiv.com, campa.fr, auer.fr and france-energie.fr.

You'll find all our professional electrical and heating products in one place, as well as:

- ▶ **The Pro space** just for you, where you'll find all the relevant information about our products.
- ▶ Some **configurator tools** to make your life easier: radiator & towel dryer configurator, tertiary & industrial configurator, heat pump (DimoPAC) and water heater configurator.
- ▶ A **virtual reality tool** to help your customers lay out our products in their homes.

True to our promise of "more comfort, less energy", and keen to make your day-to-day life easier, our teams are ready to get working with you.

Let's rise to the challenges of tomorrow together and become key players in thermal comfort.



PHILIPPE DÉNECÉ
Chief Executive
Officer



NICOLAS BÉRANGER
Group Sales Director



GENERAL SUMMARY



Introduction

Discover Intuis	6
Innovations, technology and safety.....	8
Our CSR commitment through local production.....	10
Local teams at your service.....	12



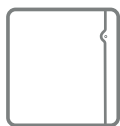
Your new dedicated platform at intuis.fr.....	16
---	----



Managing electricity

Essentials for better electricity management	18
--	----

LIVING SPACES



CHOICE GUIDE (page 22 – 25)

Active cast iron radiators with priority front

Dook	26
Calidoo nativ new	28

Active cast iron radiators

Beladoo nativ new	32
Axoo	34
Chamane	38

Soft heat radiators with priority front

Campalys new	36
Étic Compact/Vertical	42

Soft heat radiators

Sensual	44
Oslo 2 new	50

Fluid soft-heat radiators

Sloop new	40
Axino	48

Radiant panels

Quartéa intelligent	52
Quartéa 2 new	56

Convactor

Novium	54
Eurospot	57

Collective housing

Bi-jonction	58
-------------------	----

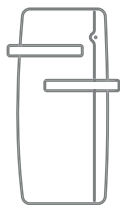
Dynamic heat storage radiator

Accutherm	60
-----------------	----

Specific

R21	46
-----------	----

BATHROOM



CHOICE GUIDE (page 64-65)

Soft-heat towel dryer with/without built-in fan

Ook	66
Balica	68
Sensual Bain	70
Étic Bain	72
Hélia	74

Fluid technology towel dryer with/without built-in fan

Osya	76
Ezybain new	78
Nao	80

Fan heater

Arios DS & D	82
--------------------	----

Space saving

Digate	83
Royatz	83

COMMERCIAL & INDUSTRIAL



SELECTION GUIDE (page 92)

Air curtain

Stopair	88
---------------	----

Air heaters

Airpuls	94
Ventair	114

Infrared

IRC Novus new	104
IRM	108
IRC Déco	110
Équilibre	111

Cassettes

Dybox MT	106
Dybox BT	112

Specifics

Antishock D.....	116
Three-phase.....	117
Pulse.....	117

CONNECTIVITY



SELECTION GUIDE

Connectivity.....	120
Nativ thermostat new	124
intuis gateway	126
Module connection.....	128

Discover Intuis

Intuis is an industrial group based in France producing multi-energy-source thermal equipment, and most of its products are certified as Origine France Garantie.

With our electric radiators, heat pumps, thermodynamic water heaters and tertiary water loop solutions, we are present on the residential, industrial and tertiary markets, with specific expertise for each segment.

To deliver on our promise of "more comfort, less energy", we are constantly innovating to create products that offer some of the best levels of energy efficiency on the market.



6
FACTORIES
IN FRANCE



5
R&D AND
INNOVATION
CENTRES



3
TRAINING
CENTRES



130
PATENTS



+ 1000
EMPLOYEES



3
TECHNOLOGY: ELECTRIC
HEATING, HEAT PUMPS,
WATER HEATERS



200
SALES &
TECHNICAL
CONSULTANTS

The Group abroad

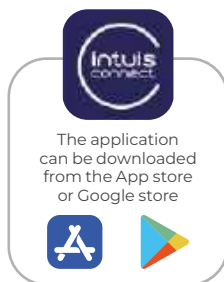
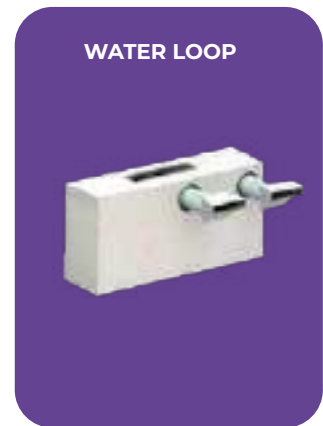
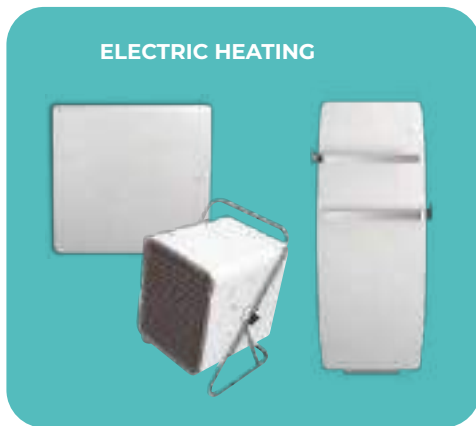


A commercial presence on:

3 CONTINENTS: ASIA, NORTH
AMERICA, EUROPE

+ 40 COUNTRIES

Intuis solutions for target markets



The intuis group has always been at the forefront of innovation in electric heating: the invention of soft heat radiators with active cast iron and the inventor of a patent for surface emitters among others. Since 2018, its partnership with Netatmo for connectivity has also enabled it to develop Intuis connect, the best app on the market, for fine-tuned management of your heating and your energy consumption. Our self-learning algorithms adapt to the occupant, enabling them to make savings on energy.

At the same time, more than 10 years ago, the Group took the thermodynamic route with the development of heat pumps and thermodynamic water heaters by making the early and demanding choice of R290 gas, a non-greenhouse gas, well before this substance became the standard on the market. The Intuis group offers proven, high-performance solutions for individual and collective heating and hot water.

Finally, we develop thermodynamic solutions based on a water loop combined with individual comfort thermal units for heating and cooling based on heat transfers at the scale of a building, district or town.

We're constantly innovating to create more comfort using less energy.



Innovation, technology and safety



THE LAB

Research and development are the DNA of the Group. We're developing the solutions of tomorrow in our state-of-the-art thermal and electrical laboratory. We currently have 130 patents and our engineers and researchers continue to find innovations that will enable us to produce ever greater comfort with less energy.

Safe products

We carry out safety tests on all our products to meet the most stringent safety standards:

- Water use
- Fluid dynamics
- Recovery
- Shock resistance etc.

Innovation and sustainable development

Very early on, the group invested in connectivity to better manage energy consumption. Our team of electronics engineers develops our connectivity solutions in partnership with Netatmo to offer one of the best applications on the market.



Our core technology

We design, develop and manufacture all the heating elements in our appliances from start to finish, guaranteeing you quality and the assurance of increasingly reliable and innovative products.



100% radiant front always a priority

The surface emitter covers the entire surface of the radiator's front panel. It provides a constant, evenly distributed and ultra-responsive temperature. It creates a hot spot in the room, both in the depth of winter and in mid-season, and covers most heating needs.

Equips models:

Dook, Calidoo nativ, Etic Compact, Etic Vertical.

For even greater comfort and energy savings, the radiant front is combined with the technology below.



Active cast iron for dynamic inertia

The active cast iron heating element incorporates a resistor inserted into the metal at the time of casting.

The result is a perfect balance between speed and inertia, which allows perfectly controlled heat diffusion.

This ideal fusion of elements means that active cast iron dissipates heat very gently and evenly.

Equips models:

Dook, Calidoo nativ, Beladoo, Axoo, Chamane.



Radiating transmitter

It is made from single-piece aluminium alloy.

The geometry of the front face of the ribbed reinforcement enhances emissivity and limits air movement in favour of heat radiation.

A specific surface treatment that differs for the two faces is applied to direct and optimise forward emission.

Equips models:

Etic Vertical, Sensual, Quarteá, Quarteá 2.



One-piece natural diffusion element

Its optimised cross shape has been specially designed to provide gentle heating via natural convection.

On models:

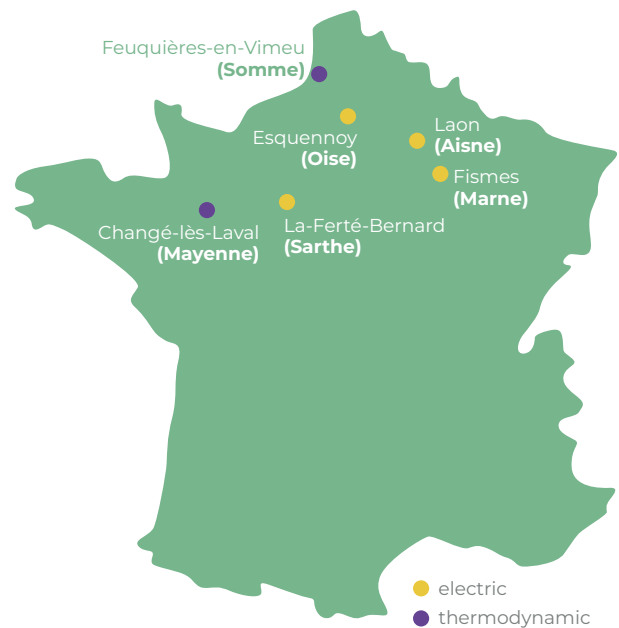
Etic Compact, Novium, Oslo 2, Eurospot.



Our CSR commitment

TO MANUFACTURE LOCALLY AND PROTECT THE ENVIRONMENT

Priority to produce in France is one of our main commitments, with 70% of our products (90% of our radiators) certified Origine France Garantie (OFG).



Manufacturing in France is a strong and historic choice for the Intuis group. Intuis was the first heating appliance manufacturer to be Origine France Garantie certified. This choice allows us to adopt an original industrial model, which encourages innovation through the responsiveness of short feedback, protecting our expertise, as well as guaranteeing quality and a high level of flexibility. It also makes it possible to maintain and develop skills, and preserve skilled employment in our regions.

We are constantly investing to ensure that we have ultra-modern, high-performance production facilities and laboratories.



MULLER INTUITIV SASU
Paris - France
Manufacture of household appliances

The legal entity Muller Intuitiv, which carries Intuis' electric radiator business, has been awarded a silver medal by **Ecovadis** for its CSR approach.



The **Origine France Garantie** certification, which covers 90% of our radiators, provides consumers with the independently verified guarantee that essential characteristics of the product are produced in France and that 50 to 100% of its unit cost price is purchased locally.



Eco-designed packaging

Objective 1: totally eliminate PES packaging in favour of cardboard packaging by 2025, for 100% recyclable packaging.

Objective 2: development of an eco-designed "honeycomb" cardboard insert with our cardboard manufacturer partner to reduce the impact on the environment as much as possible.

Objective 3: Scheduled replacement of our leaflet printers with new-generation printers for an optimised, more environmentally-friendly printing process.

- ▶ 63% of products delivered no longer have EPS blocks to date (financial year 2022-2023)
- ▶ Recycled content in cardboard inner packaging: 75% minimum.
- ▶ "Honeycomb" packaging: optimisation of packaged volume of around 20-30%.



The inclusion of our products in a global eco-design approach

We systematically take environmental issues into account during development of our products. As an example, we aim to increase the proportion of recycled products and carry out systematic life cycle analyses for our new products. We always favour local sourcing.

We showcase the environmental characteristics of our products through our PEP (Product Environmental Profile) data sheets, available on the Pro area of our website.

Circular economy

Recycling of our production waste (steel, aluminium etc).

Participation in a responsible management working group to share best practices in CSR, energy saving and waste optimisation.





Teams
at your service



Here to help

CUSTOMER SERVICE

09 78 45 10 26

export@groupe-intuis.fr

OUR GRAND TOUR OF FRANCE MEETING OUR CUSTOMERS!

In June 2023, our **truck started off from Rennes**, before setting off again across France, ending its journey in Lyon.

At least **700 customers** took part in our tour of France.

This was an opportunity for us to showcase our **new products** and also to engage in a constructive discussion as we prepare for the new season together.

RENNES



LYON



intuis.fr

A new website bringing together our old sites (muller-intuitiv.com, campa.fr, auer.fr and france-energie.fr) as well as all our solutions

From September 2023 and all throughout the season, discover these new features



Personal area
to discover our products

Pro area
for everyday assistance

We've designed this site with you in mind. It will provide you with the information you need and help you sell to your customers.

What you'll find in the Pro area



All Intuis solutions for residential, multi-family, commercial and tertiary buildings



Clear, comprehensive product pages

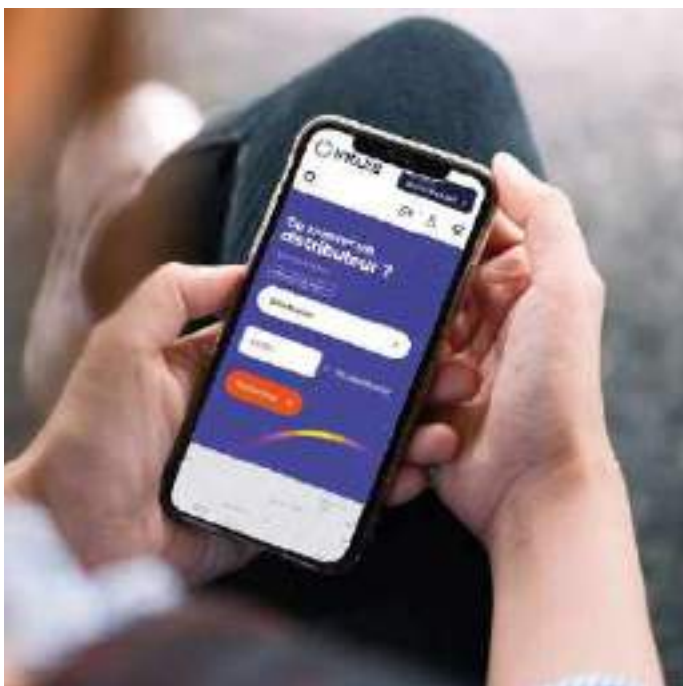
- ▶ Tips for preparing work sites
- ▶ Feedback from equipment installations
- ▶ Current promotions on the products you sell

A dedicated area for professionals:
access all technical information after creating
your account in just a few clicks.



- ▶ **Tailored technical documentation**
Manual, PEP sheet, Pro product sheets, Tariffs, Pro catalogues, Certifications etc.
- ▶ VIP access to our Pro support and customer service.
- ▶ A list of your preferred sales contacts.
- ▶ **Lists of training courses**
- ▶ **Enrolment in loyalty programmes.**

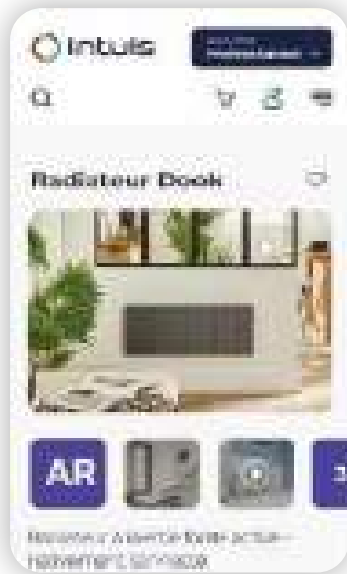
Create your Pro account right now!





intuis.fr

New: use our **virtual reality tool** to project our products into your customers' rooms!



How does it work?

Go to intuis.fr on your phone.

On each product page of the site there is a **"see the product at home" button** which you can use to display the product on your screen.

Point your camera at the ground to make your product appear.

Then point at the wall to view the product in a real-life situation.

Take a photo to view the product in your home at a later date.



Product configurator: Size your customers' installation as accurately as possible

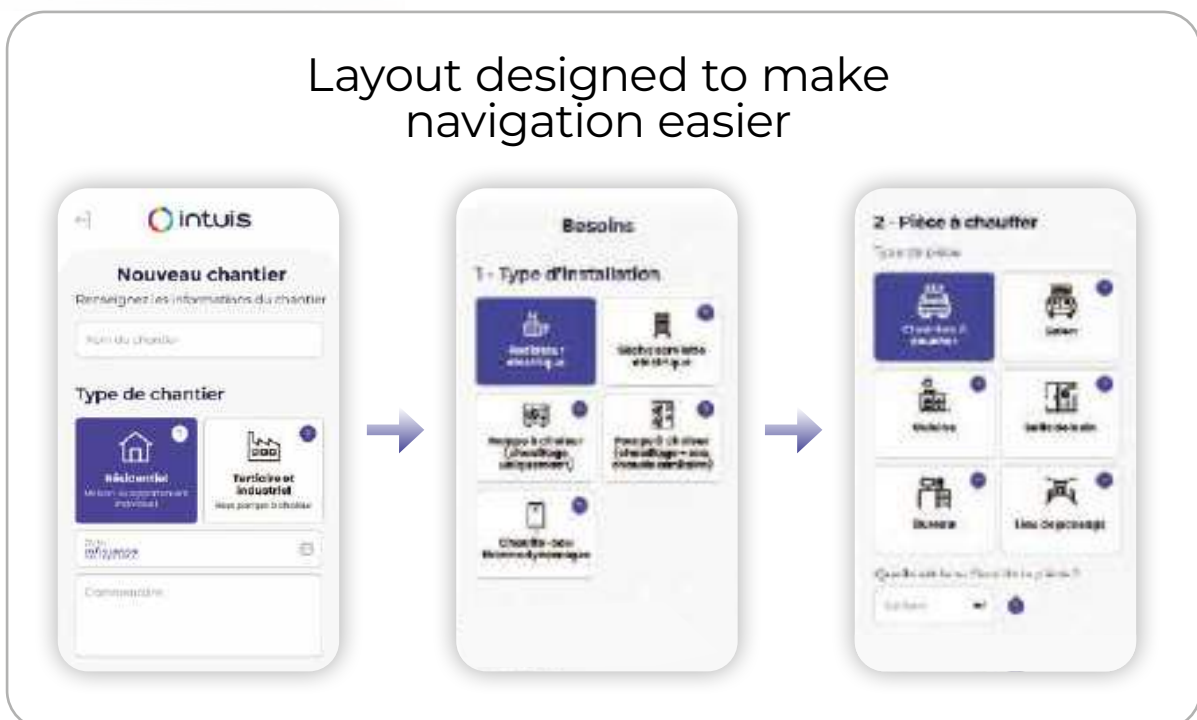


For professionals, our 5 configurator tools for dedicated area:

- ▶ Radiators
- ▶ Towel dryers
- ▶ Heat pumps/DimoPAC*
- ▶ Thermodynamic water heater
- ▶ Fan heater/Air curtain/IRC/
Low temperature cassette/Medium temperature cassette

To make sure you choose the right power for the job.

Layout designed to make navigation easier

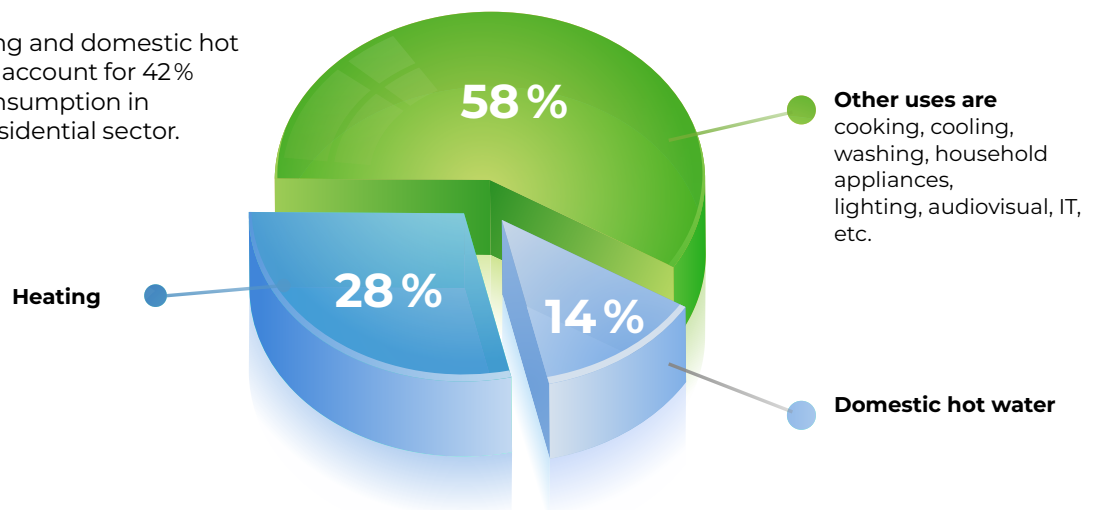




ESSENTIALS FOR BETTER ELECTRICITY MANAGEMENT

The scarcity of energy resources and their increasing cost are driving ever-tighter energy management. Heating and hot water together account for 42%* of residential consumption, so this is a major issue:

Heating and domestic hot water account for 42% of consumption in the residential sector.



* Source RTE: "Forecast of electricity supply and demand in France" 2021 EDITION

intuis has understood this for many years and is a pioneer in radiator connectivity. intuis connect technology is the key to energy savings for your customers:

- ▶ If a window is opened, heating cuts out
- ▶ For unplanned absences, the heating is turned down taking your temperature preferences into account
- ▶ For tariff periods when the price of electricity is high, the radiators automatically lower their set temperature
- ▶ Etc

For full details of the application's smart features, see pages 128-129.

That's why, this year, intuis is continuing to develop simpler, more efficient connected systems to provide even greater comfort with less energy.

In the connectivity pages, discover our new nativ thermostat and its Intuis Connect gateway for:

- ▶ More layouts
- ▶ More features
- ▶ More connectivity
- ▶ More simplicity

You'll find the full range of Intuis products and installation diagrams here, as well as tutorials and use cases.



intuis connect with Netatmo* won two awards

when it was unveiled in 2018 at CES in Las Vegas




Smart Home



Eco-design & sustainable technology

* Formerly Muller Intuitiv with Netatmo







An app acclaimed by its users

★★★★☆

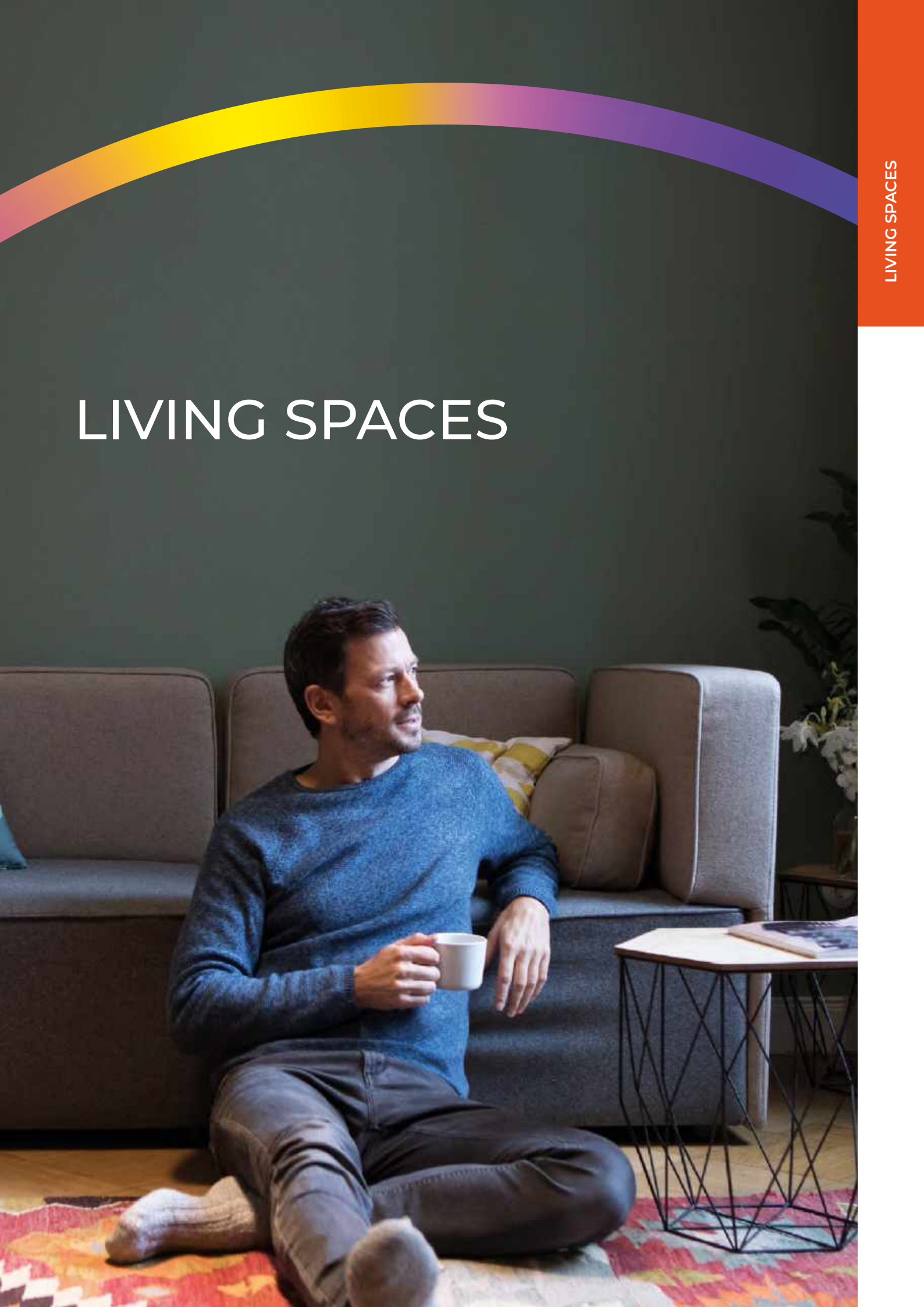
Average rating fluctuates between 4.3 and 4.5 on app stores.

Google Play







LIVING SPACES



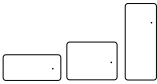

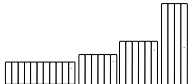







Radiators

Selection guide

	new	new	
			
DOOK	CALIDOO nativ	BELADOO nativ	AXOO
Double radiator with cast iron inertia and priority front	Triple radiator heating body cast iron inertia priority front and peak time cancellation	Cast iron inertia radiator	Cast iron inertia radiator
Page 26	Page 28	Page 32	Page 34

















Design

	DOOK	CALIDOO nativ	BELADOO nativ	AXOO
Model				
Colours				
Power	V from 1000 to 2000 W H from 750 to 2000 W P from 1000 to 1500 W	V from 1000 to 2000 W H from 750 to 2000 W P from 750 to 1500 W	V from 1000 to 2000 W H from 750 to 2000 W B from 750 to 1500 W P from 750 to 1500 W	V from 1000 to 2000 W H from 750 to 2000 W B from 1000 to 1500 W

Connectivity

Connectivity					
--------------	---	---	---	---	---

Comfort

Responsiveness				
Heat				
Inertia				
Priority heated front				

Heating technology

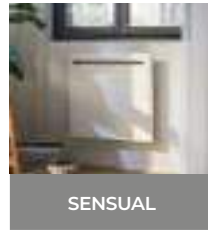
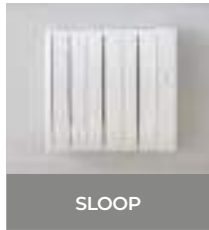
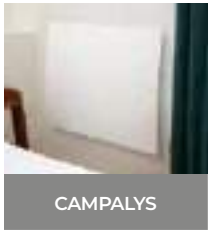
Triple heating element with priority radiant front panel		✓		
Dual heating element with priority radiant front panel	✓	✓		
Active cast iron with dynamic inertia	✓	✓	✓	✓
Inertia crystals				
Active management of the reactivity/inertia balance		✓		
Heat-transfer fluid				
One-piece alu element		✓		
Peak load shedding		✓		

Savings

Advanced functions	✓	✓	✓	✓
--------------------	---	---	---	---

new

new



CAMPALYS

CHAMANE

SLOOP

ETIC
COMPACT/VERTICAL

SENSUAL

R21

Ultra smooth
smart radiator

Cast iron
inertia radiator

Fluid radiator with
connected design
and high performance

Double radiator with
one-piece aluminium
element and priority front

Soft
heat radiator

Low-temperature
radiator adapted to the
requirements of crèches
and nursery schools

Page 36

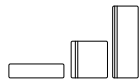
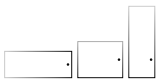
Page 38

Page 40

Page 42

Page 44

Page 46



H from 1000 to 2000 W
V from 1000 to 1500 W
B 1000 W
P 750 W

V from 1000 to 2000 W
H from 750 to 2000 W
P from 750 to 1500 W

H from 750 to 2000 W

V from 1500 to 2000 W
C from 300 to 1500 W

V from 1000 to 2000 W
H from 500 to 2000 W

H from 500 to 2000 W



Optional



Optional



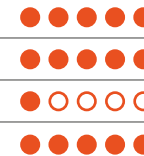
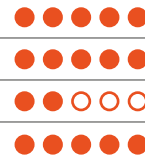
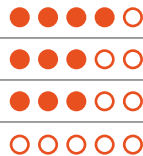
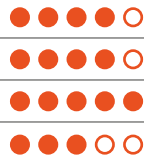
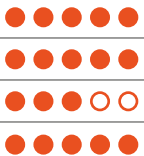
Optional



Optional



Optional**



** See restrictions p52



Radiators

Selection guide

new



AXINO

OSLO 2

QUARTEA INTELLIGENT

NOVIUM

Fluid inertia radiator

Soft heat radiator

Radiant panel

Smart convector

Page 48

Page 50

Page 52

Page 54

Design

Model



Colours



Power

H from 750 to 2000 W

V 1000 and 1500 W
H from 750 to 2000 W

V from 1000 to 2000 W
H from 300 to 2000 W
P from 500 to 1000 W

V from 500 to 2000 W
H from 500 to 2000 W
B from 750 to 2000 W
P from 500 to 1000 W

Connectivity

Connectivity



NA

NA



Optional



Optional

Comfort

Responsiveness



Heat



Inertia



Priority heated front



Heating technology

Triple heating element with priority radiant front panel

Dual heating element with priority radiant front panel

Active cast iron with dynamic inertia

Inertia crystals

Active management of the reactivity/inertia balance

Heat-transfer fluid



One-piece alu element






Peak load shedding

Savings







Advanced functions



new

		
QUARTEA 2	EUROSPOT	BI-JUNCTION
Radiant panel	Convector	Radiant panel
Page 56	Page 57	Page 58



		
		
V from 1000 to 2000 W H from 300 to 2000 W	H from 500 to 2000 W	H from 750 to 2000 W
NA	NA	NA

● ● ● ● ●	● ● ● ● ●	● ● ● ● ●
● ● ● ● ●	○ ○ ○ ○ ○	● ● ● ● ●
○ ○ ○ ○ ○	○ ○ ○ ○ ○	○ ○ ○ ○ ○
● ● ● ● ●	○ ○ ○ ○ ○	● ● ● ● ●

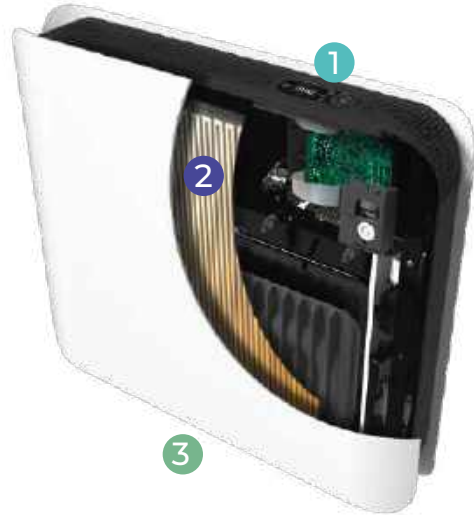
✓	✓	



DOOK

Dual body radiator with cast iron inertia and priority front with integrated ambient light

Connected and available in 3 models to suit all space configurations: horizontal, vertical and skirting board, and in two trendy finishes: satin white and anthracite.



1 Ultra-precise digital electronic control

Precisely manages the independent and complementary operation of the two heaters.

2 Heating element

The screen-printed heating film ensures priority heating of the front.

Heating element integrated into the core of the active cast iron block.

3 Light function

Integrated LED mood lighting: nightlight with adjustable intensity and light path associated with presence detection.



Integrated digital control

Backlit LCD display with adjustable intensity



YOUR CUSTOMERS WILL LOVE

The ultimate in modern design.

Gentle heat all year round.

Automatic mood lighting.

Energy savings are controlled in connected mode.

Origine France Garantie.



Power (W)	L x H x W* (mm)	Weight (kg)	Ref. White	Ref. Anthracite
HORIZONTAL				
750	525 x 570 x 117	20,5	NEN3362TCEC	NEN3362TCHS
1000	675 x 570 x 117	28,5	NEN3363TCEC	NEN3363TCHS
1250	775 x 570 x 117	29,5	NEN3364TCEC	NEN3364TCHS
1500	900 x 570 x 117	37,0	NEN3365TCEC	NEN3365TCHS
2000	1175 x 570 x 117	52,5	NEN3367TCEC	NEN3367TCHS
VERTICAL				
1000	435 x 1475 x 117	39,0	NEN3373TCEC	NEN3373TCHS
1500	435 x 1475 x 117	39,0	NEN3375TCEC	NEN3375TCHS
2000	435 x 1475 x 117	39,0	NEN3377TCEC	NEN3377TCHS
SKIRTING BOARD				
1000	1030 x 300 x 117	23,0	NEN3383TCEC	NEN3383TCHS
1500	1320 x 300 x 117	32,0	NEN3385TCEC	NEN3385TCHS
Feet kit for cast iron appliances			M090001	M090002

* Width: when wall-mounted including mount



White satin

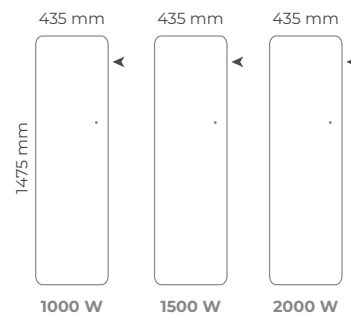


Anthracite

COMFORT Responsiveness ●●●●● Heat ●●●●● Inertia ●●●●● Heated front ●●●●●

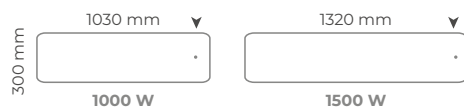
VERTICAL MODELS

Thickness: 117 mm



SKIRTING BOARD MODELS

Thickness: 117 mm



HORIZONTAL MODELS

Thickness: 117 mm



▼► Control panel located on appliance

SAVINGS

- Accuracy to a 10th of a degree
- Behavioural indicator
- Absence detection
- Auto-planning mode
- Open window detection
- Landlord functions: simple lock, code lock pin, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- Can be connected to Intuis connect via pilot wire
- Digital pilot wire




 Class II
 IP24 - IK08
 230 V single phase 3-year warranty

CALIDOO nativ new

THE WORTHY SUCCESSOR

Citizen Innovation
Function
for automatic clearing
of peak times



Smart designer radiator

Cast iron heating core and triple heating element* for just the right combination of inertia and responsiveness.



- 1 **Responsive unit**
+ front film and aluminium single-piece element
- 2 40% of power.
- 3 **Inertia element**
active load
60% of power
- 4 **New nativ user interface**



Large colour graphic display
Easy to use rotary selector
Nativ connection via gateway



YOUR CUSTOMERS WILL LOVE

Soft heat all year round in an economical and responsible manner.

Modulated heating makes the most of free heat gain (page 37).

Environmentally responsible behaviour as a result of the auto-erase function for peak hours (page 37).

New improved contemporary design and updated dimensions (30-cm height for skirting boards).

Synchronisation between devices even in offline mode.

Origine France Garantie.

And always with a priority front panel for a warmer feel whatever the season.



COMPATIBLE WITH INTUIS CONNECT GATEWAY.**

** Or a radiator fitted with an Intuis connect module. See other compatibilities on page 126.

Power (W)	L x H x W*** (mm)	Weight (kg)	Ref. White	Ref. Anthracite
HORIZONTAL				
750	462 x 595 x 124	22	M152112	M152122
1000	622 x 595 x 124	22	M152113	M152123
1250	782 x 595 x 124	22,7	M152114	M152124
1500	942 x 595 x 124	28,3	M152115	M152125
2000	1182 x 595 x 124	40,4	M152117	M152127
VERTICAL				
1000	422 x 1480 x 147	30	M152213	M152223
1500	422 x 1480 x 147	30	M152215	M152225
2000	502 x 1480 x 147	35	M152217	M152227
SKIRTING BOARD				
750	942 x 313 x 121	20	M152412	M152422
1000	1022 x 313 x 121	23	M152413	M152423
1500	1262 x 313 x 121	30	M152415	M152425

* Except for the dual element skirting board model
*** Width: when wall-mounted including mount



Two-tone finish, satin white front, anthracite black back



Anthracite

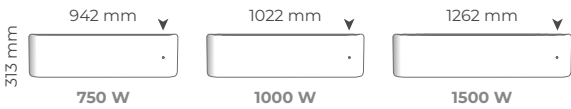


COMFORT

Responsiveness ●●●●● Heat ●●●●● Inertia ●●●●● Heated front ●●●●●

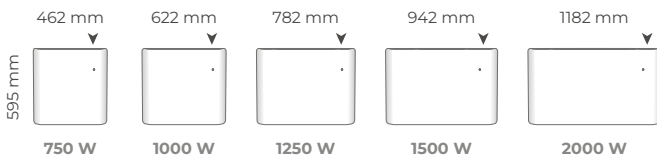
SKIRTING BOARD MODELS

Thickness: 121 mm



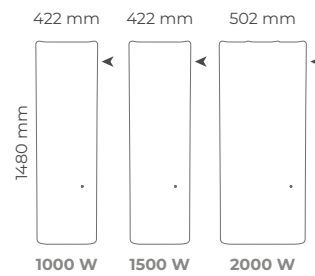
HORIZONTAL MODELS

Thickness: 124 mm



VERTICAL MODELS

Thickness: 147 mm



▼ Control panel located on appliance

CE NF Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-158. CEE Class II IP24 - IK08 230 V single phase 3-year warranty

* Except skirting board NF

SAVINGS

- Accuracy to a 10th of a degree
- Behavioural indicator
- Absence detection
- Peak hour auto-saving
- Synchronisation between nativ devices
- Auto-planning mode
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 6-core pilot wire

CALIDOO

nativ

The connected electric radiator for today's requirements

**CONNECTED
TO HEAT**

**CONNECTED TO
YOUR VALUES**



Avoid overloads on the electricity network to promote the use of carbon-free electricity

Calidoo-nativ is a connected radiator manufactured in France, the first of its generation to integrate a demand-response function for peak load management for the grid. In winter, it anticipates periods of tension on the network, stores, and releases heat to guarantee comfort for all while limiting energy consumption.

New design

Optimised
inertia control

Connected
radiator

intuis
by calidoo



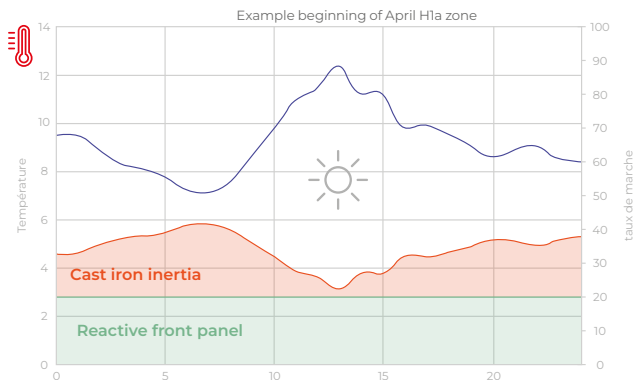
MORE COMFORT, LESS ENERGY

A radiator adapted to the new climate

More responsive and better controlled, it uses only 40% of its power most of the time and makes the most of free gains, limiting energy consumption by up to 30%:

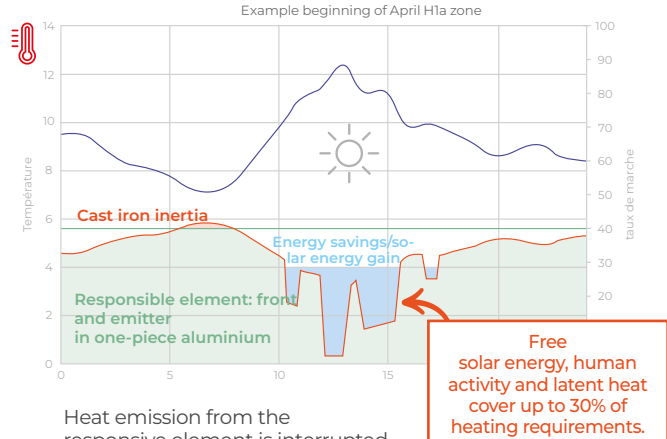
- 60% of the heating time, the outside temperature fluctuates between 5 and 15°C. The Calidoo nativ reagent element covers 100% of these requirements
- In the event of occasional sunshine, Calidoo nativ stops heat emission where a device without dynamic inertia management would continue to heat unnecessarily, resulting in discomfort and excessive energy use

Standard double radiator



When there is occasional sunshine, there is a risk of discomfort due to overheating.

Calidoo nativ



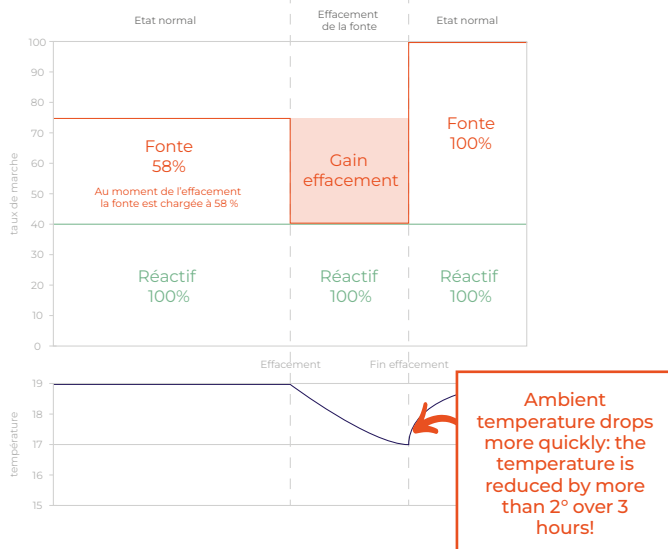
Heat emission from the responsive element is interrupted rapidly when the sun shines to make the most of this free supply, without wastage or discomfort.

Responsible use of electricity

Active inertia management with the peak-time auto-saving function

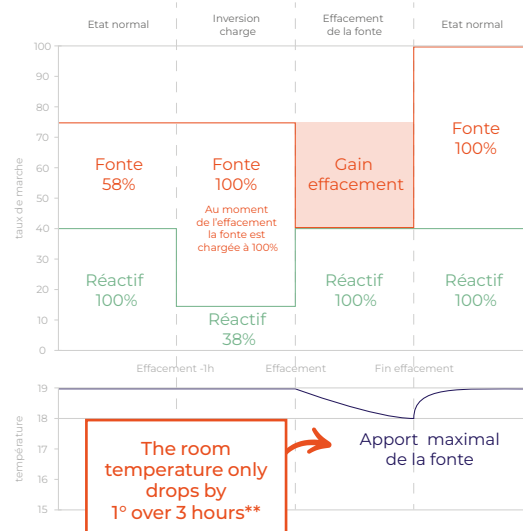
Calidoo nativ anticipates peaks in electricity consumption and proactively charges its cast iron to 100% of its capacity, automatically reducing between 20% and 60% of its power use at the peak time without discomfort*.

Peak time auto-saving WITHOUT active inertia management



Without dynamic inertia management: the cast iron body is not sufficiently heated and room temperature drops by 2 degrees in the event of cut-out.

Peak time auto-saving WITH active inertia management



Calidoo nativ anticipates load periods on the network. One hour before peak time, it reverses its heating priorities to charge the cast iron element to 100% of its storage capacity. This heat is restored during the cut-off period when only the responsive element is active, at only 40% of its power.

* The auto-erase function can be activated by the user, who chooses the times and duration: by default 2 times a day between 9am-12pm and 6pm-8pm.

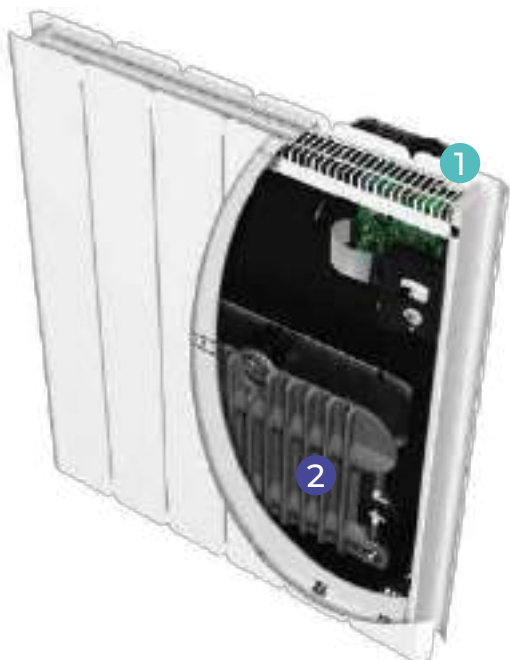
** Measurements carried out in our laboratories. The temperature drop will depend on the level of insulation and thermal inertia of the room being heated.

BELADOO nativ new



Smart designer radiator

Connected and available in 4 models to suit all space configurations: horizontal, vertical, low and skirting board, and in two trendy finishes: satin white and black anthracite.



- 1 New nativ interface
- 2 Active cast iron inertia element

YOUR CUSTOMERS WILL LOVE

The traditional radiator look that is brought up to date.

Soft, enveloping warmth.

Compactness and variety of formats.

Synchronisation between devices in offline mode.

Origine France Garantie.

COMPATIBLE WITH INTUIS CONNECT* GATEWAY.

* Or a radiator fitted with an Intuis connect module. See other compatibility options on page 126.



Large colour graphic display
Easy to use rotary selector
Nativ connection via gateway

Power (W)	L x H x W** (mm)	Weight (kg)	Ref. White	Ref. Anthracite
HORIZONTAL				
750	447 x 603 x 132	14,3	M153112	M153122
1000	527 x 603 x 132	17,4	M153113	M153123
1250	607 x 603 x 132	22,7	M153114	M153124
1500	607 x 603 x 132	22,7	M153115	M153125
2000	927 x 603 x 132	31,9	M153117	M153127
VERTICAL				
1000	407 x 1485 x 156	32	M153213	M153223
1500	407 x 1485 x 156	32	M153215	M153225
2000	487 x 1485 x 156	41	M153217	M153227
LOW				
750	687 x 415 x 133	15	M153312	M153322
1000	847 x 415 x 133	17	M153313	M153323
1500	1007 x 415 x 133	23,5	M153315	M153325
SKIRTING BOARD				
750	847 x 309 x 130	17	M153412	M153422
1000	927 x 309 x 130	19,7	M153413	M153423
1500	1087 x 309 x 130	27,7	M153415	M153425

** Width: when wall-mounted including mount



White satin



Anthracite



COMFORT

Responsiveness: ●●●●○

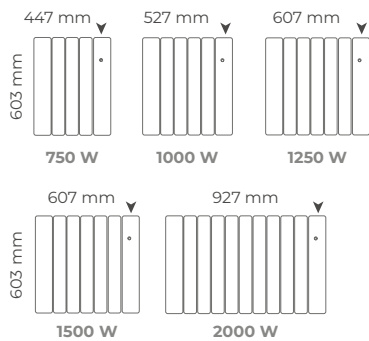
Heat: ●●●●○

Inertia: ●●●●●

Heated front: ●●●○○

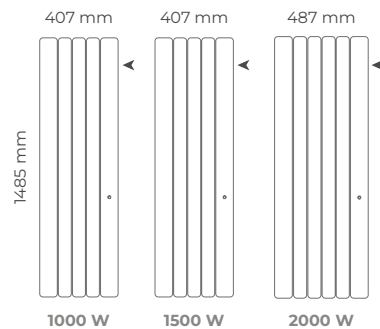
HORIZONTAL MODELS

Thickness: 132 mm



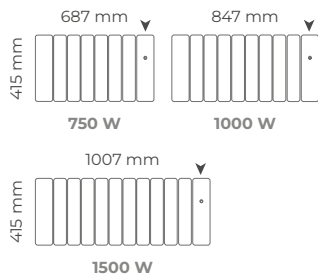
VERTICAL MODELS

Thickness: 156 mm



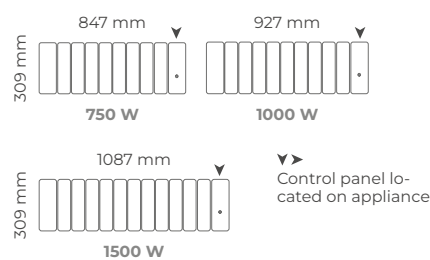
LOW MODELS

Thickness: 133 mm



SKIRTING BOARD MODELS

Thickness: 130 mm



SAVINGS

- Accuracy to a 10th of a degree
- Behavioural indicator
- Absence detection
- Synchronisation between nativ devices
- Auto-planning mode
- Open window detection
- Landlord functions: simple lock, code lock pin, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 6-core pilot wire

CE | NF | NF | Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet SAR-TH-156. | CEE | Class II IP24 - IK08 230 V single phase | 3-year warranty

* Horizontal and Low models. ** Vertical and Skirting board models.

AXOO

Active cast iron inertia radiator

100% connected, Axoo is available in horizontal, vertical and low models, in two trendy finishes: satin white and anthracite.



1 Ultra-precise digital electronic control

Precisely controls the operation of the active cast iron to ensure the desired comfort.

2 Heating element

Active cast iron brings fast, long-lasting, permanent comfort to the room.



Ultra-precise digital electronic control

With backlit LCD display and timer.



YOUR CUSTOMERS WILL LOVE

The extra-flat design and the heating power.

Soft, enveloping warmth.

Energy savings are controlled in connected mode.

Origine France Garantie.



Power (W)	L x H x W* (mm)	Weight (kg)	Ref. White	Ref. Anthracite
HORIZONTAL				
750	460 x 607 x 112	15,1	NEN3072SEEC	NEN3072SEHS
1000	620 x 607 x 112	18,2	NEN3073SEEC	NEN3073SEHS
1250	780 x 607 x 112	23,2	NEN3074SEEC	NEN3074SEHS
1500	940 x 607 x 112	28,9	NEN3075SEEC	NEN3075SEHS
2000	1180 x 607 x 112	33,0	NEN3077SEEC	NEN3077SEHS
VERTICAL				
1000	420 x 1075 x 133	26,3	NEN3083SEEC	NEN3083SEHS
1500	420 x 1510 x 133	32,6	NEN3085SEEC	NEN3085SEHS
2000	500 x 1510 x 133	36,5	NEN3087SEEC	NEN3087SEHS
LOW				
1000	940 x 425 x 123	21,7	NEN3093SEEC	NEN3093SEHS
1500	1181 x 425 x 123	29,9	NEN3095SEEC	NEN3095SEHS
Feet kit for cast iron appliances			M090001	M090002

* Width: when wall-mounted including mount



White satin



Anthracite



COMFORT

Responsiveness: ●●●●○

Heat: ●●●●○

Inertia: ●●●●●

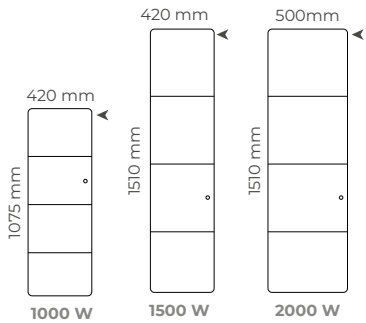
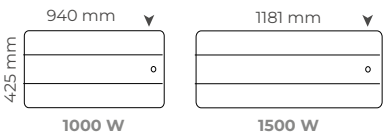
Heated front: ●●●○○

VERTICAL MODELS

Thickness: 133 mm

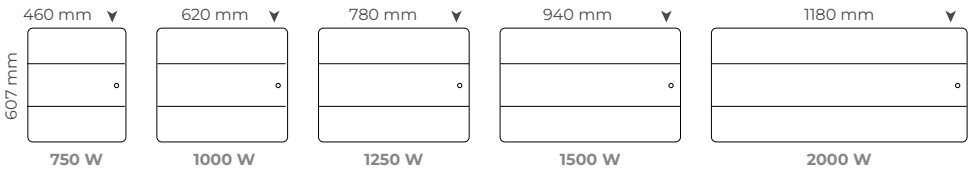
LOW MODELS

Thickness: 123 mm



HORIZONTAL MODELS

Thickness: 112 mm



▼ Control panel located on appliance

SAVINGS

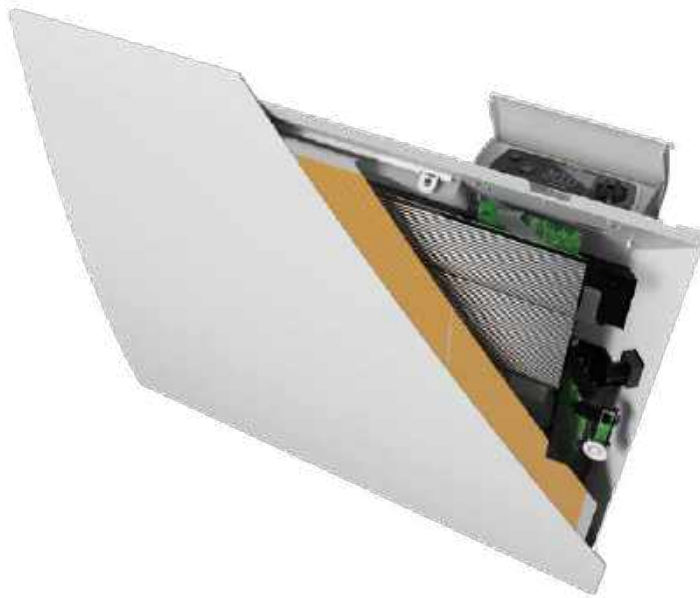
- Accuracy to a 10th of a degree
- Behavioural indicator
- Absence detection
- Auto-planning mode
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- Digital pilot wire

CE, NF, Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-158, CEE, Class II IP24 - IK08 230 V single phase, 3-year warranty

* Low models: NF - Horizontal models: CE

CAMPALYS

Ultra-smooth smart radiator
 Large-format soft heat and controlled inertia
 Dual heating elements with priority warm front



- 1 Priority heated front
- 2 One-piece aluminium reactive element with inertia crystals



YOUR CUSTOMERS WILL LOVE

This ultra-smooth, slim radiator.
 The radiant effect large format is very comfortable.
 The right compromise between responsiveness and inertia.
 The smart solution for savings.
 Origine France Garantie.



OPTIONAL MODULE CONNECTION



MORE INFO
 SEE PAGE 126



Ultra-precise digital electronic control

With setting wheel and backlit LCD screen.

Power (W)	L x H x W* (mm)	Weight (kg)	Ref. White
HORIZONTAL			
1000	682 x 573 x 123	12,0	M151113
1500	922 x 573 x 123	16,5	M151115
2000	1162 x 573 x 123	21,0	M151117
VERTICAL			
1000	415 x 1214 x 125	15,2	M151213
1500 ^(A)	415 x 1564 x 133	20,0	M151215
LOW			
1000	1059 x 420 x 123	13,0	M151313
SKIRTING BOARD			
750	1000 x 300 x 105	10,5	M151412

* Wall thickness with fixing bracket (bracket thickness: 45 mm).



White satin

COMFORT

Responsiveness



Heat



Inertia



Heated front



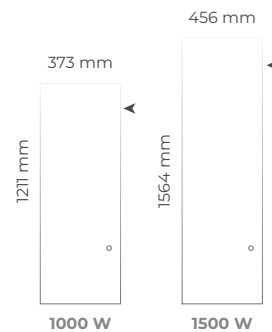
HORIZONTAL MODELS

Thickness: 123 mm



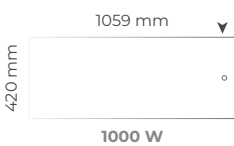
VERTICAL MODELS

Width: 125 mm (1000 W)
133 mm (2000 W)



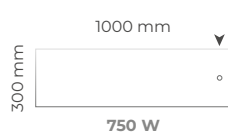
LOW MODEL

Thickness: 123 mm



SKIRTING BOARD MODEL

Width: 105 mm



▶ Control panel located on appliance

SAVINGS

- Accuracy to a 10th of a degree
- Behavioural indicator
- Absence detection
- Auto-planning mode
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- Digital pilot wire



Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-158.



Class II
IP24 - IK08
230 V single phase

3-year warranty

CHAMANE

Active cast iron inertia radiator

Chamane is a range of cast iron inertia radiators with a sleek design. Its thin, curved shape fits discreetly against the wall. Available in 3 formats: horizontal, vertical and skirting board. Connectable as it is compatible with Intuis connect with Netatmo modules.





YOUR CUSTOMERS WILL LOVE

Soft, enveloping warmth.

Energy savings are controlled in connected mode.

Origine France Garantie.



OPTIONAL MODULE CONNECTION



MORE INFO SEE PAGE 126

- 1
Ultra-precise digital electronic control
 Precisely controls the operation of the active cast iron to ensure the desired comfort.
- 2
Heating element
Active cast iron brings rapid, long-lasting (inertia) and permanent comfort to the room.

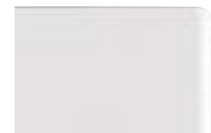


Ultra-precise digital electronic control

With backlit LCD display and timer.

Power (W)	L x H x W* (mm)	Weight (kg)	Ref. White
HORIZONTAL			
750	470 x 600 x 113	14,7	M119112
1000	610 x 600 x 113	17,9	M119113
1250	790 x 600 x 113	23,0	M119114
1500	930 x 600 x 113	28,6	M119115
2000	1170 x 600 x 113	32,7	M119117
VERTICAL			
1000	410 x 1068 x 136	26,0	M119213
1500	410 x 1503 x 136	32,3	M119215
2000	490 x 1503 x 136	36,2	M119217
LOW			
750	1010 x 300 x 119	22,0	M119412
1000	1090 x 300 x 119	21,0	M119413
1500	1250 x 300 x 119	30,0	M119415
Feet kit for cast iron appliances			M090001

* Width: when wall-mounted including mount



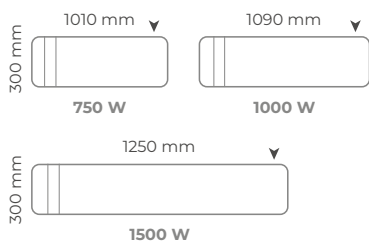
White satin

COMFORT

Responsiveness	Heat	Inertia	Heated front
●●●●○	●●●●○	●●●●●	●●●○○

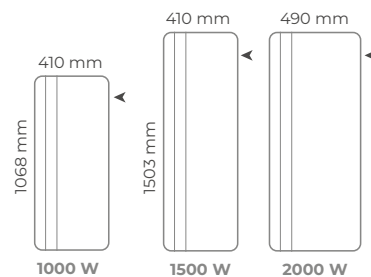
SKIRTING BOARD MODELS

Width: 119 mm



VERTICAL MODELS

Width: 136 mm





HORIZONTAL MODELS

Width: 113 mm



SAVINGS

- Accuracy to a 10th of a degree
- Behavioural indicator
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- 6-core pilot wire



 Class II
 IP24 - IK08
 230 V single phase
 3-year warranty

▼▶ Control panel located on appliance

SLOOP new

Connected fluid radiator with design and performance
Solid and durable: 100% metal heating element

Did you know?
SLOOP is a nautical term for an elegant, lightweight single-masted sailing boat. The curved shape of our radiator is reminiscent of a sail inflated by a warm wind.



- 1 Recycled aluminium heating element
- 2 Steel side cladding
- 3 Ultra-precise digital electronic control
- 4 Immersion heater
- 5 Stable mineral oil fluid

YOUR CUSTOMERS WILL LOVE

The gentle warmth of fluid inertia.
A curved design that softens the lines.
A solid, durable 100% metal radiator.
Recycled aluminium heating element.
Anti-tilt chain for easy cleaning.
The smart solution for savings at no extra cost.
Made in France



MODULE

100%

connecté

INCLUS

MORE INFO
SEE PAGE 134



Integrated control interface

Large backlit LCD display



Anti-tilt chain

Allows the module to be connected and facilitates cleaning

Power (W)	L x H x W* (mm)	Weight (kg)	Ref. White
750	534 x 575 x 133	13,8	M146112
1000	614 x 575 x 133	16,5	M146113
1250	774 x 575 x 133	19,2	M146114
1500	854 x 575 x 133	21,9	M146115
2000	1094 x 575 x 133	30	M146117

Sloop is designed and manufactured in our factories in France. However, the proportion of components of foreign origin means that the Origine France Garantie criteria cannot be met

* Width: when wall-mounted including mount



Smooth white

COMFORT

Responsiveness



Heat



Inertia

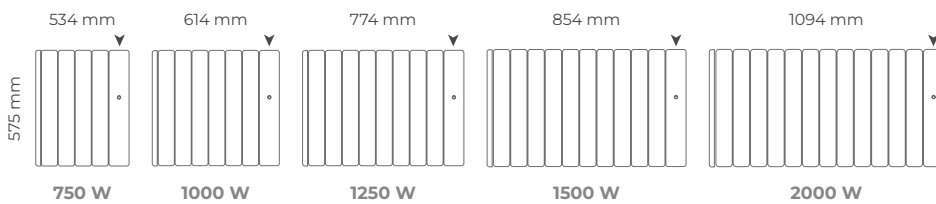


Heated front



HORIZONTAL MODELS

Thickness: 133 mm



▼► Control panel located on appliance

SAVINGS

- Accuracy to a 10th of a degree
- Behavioural indicator
- Absence detection
- Auto-planning mode
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- Digital pilot wire



Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-158.



Class II
IP24 - IK08
230 V single phase

3-year warranty

ETIC COMPACT AND VERTICAL

Double radiator with aluminium one-piece element and priority front panel

Connectable with the Intuis connect with Netatmo module, the Etic Compact is available in 7 power versions in satin white.

Etic Compact
The most compact radiator in its category



 **YOUR CUSTOMERS WILL LOVE**

- Save space with an extremely compact radiator.
- An elegant style with a single height for 2 different power ratings.
- Gentle heat all year round.
- Energy savings are controlled in connected mode.
- Origine France Garantie.

1 Ultra-precise digital electronic control

Precisely manages the independent and complementary operation of the two heaters.

2 Heating element

The **priority heating front** provides most of the heating requirements in the mid-season.

3 The one-piece heating element is optimised for gentle and rapid heat diffusion.



OPTIONAL MODULE CONNECTION



MORE INFO SEE PAGE 126



Ultra-precise digital electronic control

With backlit LCD display and timer.

Power (W)	L x H x W* (mm)	Weight (kg)	Ref. White
300	368 x 530 x 125	6,5	NEM2400SEEC
500	368 x 530 x 125	6,5	NEM2401SEEC
750	440 x 530 x 125	7,9	NEM2402SEEC
1000	440 x 530 x 125	7,6	NEM2403SEEC
1250	512 x 530 x 125	8,8	NEM2404SEEC
1500	584 x 530 x 125	9,8	NEM2405SEEC
2000	728 x 530 x 125	12,0	NEM2407SEEC
1500	440 x 1500 x 134	22,1	NEM2415SEEC
2000	440 x 1500 x 134	22,3	NEM2417SEEC

* Width: when wall-mounted including mount



Two-tone/satin white and muted grey on the back for better design integration

COMFORT

Responsiveness



Heat



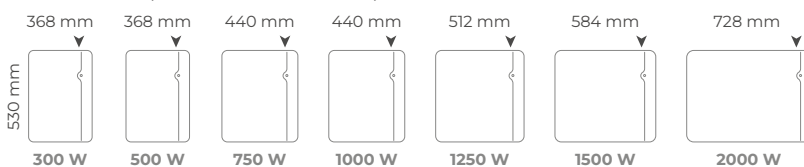
Inertia



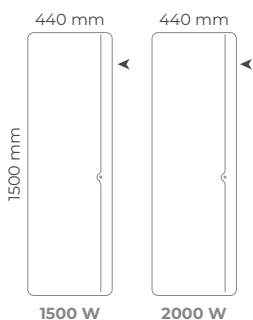
Heated front


ETIC COMPACT MODELS

Width: 125 mm (130 mm for the 2000 W)


ETIC VERTICAL MODELS

Width: 134 mm



Control panel located on appliance

With a large, flat surface and 2 outputs in the same space, Etic vertical is the ideal solution for gently heating large spaces.

SAVINGS

- Accuracy to a 10th of a degree
- Behavioural indicator
- Absence detection
- Auto-planning mode
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- 6-core pilot wire
- Digital pilot wire



Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-15B.



Class II
IP24 - IK08
230 V single phase

3-year warranty

SENSUAL

Designer soft heat radiator

Connectable with the Intuis connect with Netatmo module, the Sensual comes in horizontal and vertical models available in a trendy satin white colour.



YOUR CUSTOMERS WILL LOVE

Elegant design for efficiency.

Gentle, responsive heat.

Controlled energy savings in connected mode.

Origine France Garantie.

1 Ultra-precise digital electronic control

Precisely controls the operation of the heating element to guarantee the desired level of comfort.

2 Heating element

The **one-piece** aluminium heating element transmits heat silently, efficiently and quickly.



OPTIONAL MODULE CONNECTION



MORE INFO SEE PAGE 126



Ultra-precise digital electronic control

With backlit LCD display and timer.

Power (W)	L x H x W* (mm)	Weight (kg)	Information
HORIZONTAL			
500	450 x 600 x 112	10,5	NEM2481SEEC
750	450 x 600 x 112	10,5	NEM2482SEEC
1000	610 x 600 x 112	13,8	NEM2483SEEC
1250	770 x 600 x 112	17,0	NEM2484SEEC
1500	930 x 600 x 112	20,5	NEM2485SEEC
2000	1170 x 600 x 112	25,4	NEM2487SEEC
VERTICAL			
1000	450 x 1280 x 135 mm	21,4	NEM2493SEEC
1500	450 x 1280 x 135 mm	21,8	NEM2495SEEC
2000	490 x 1280 x 135	24,7	NEM2497SEEC

* Width: when wall-mounted including mount



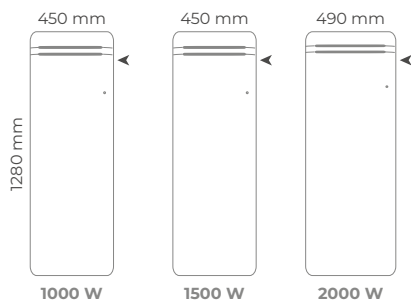
Satin white and grey rear

COMFORT

Responsiveness ●●●●● Heat ●●●○○ Inertia ●○○○○ Heated front ●●●○○

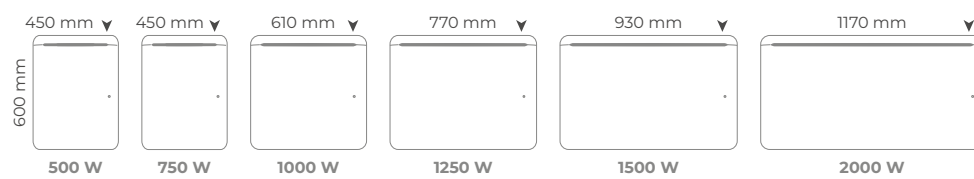
VERTICAL MODELS

Width: 135 mm



HORIZONTAL MODELS

Thickness: 112 mm



SAVINGS

- Accuracy to a 10th of a degree
- Behavioural indicator
- Absence detection
- Auto-planning mode
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- Digital pilot wire

▶ Control panel located on appliance

CE NF Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-158. CEE Class II IP24 - IK08 230 V single phase 3-year warranty

* Except vertical models: CE

R21

Low-temperature radiator

Adapted to the requirements of crèches and nursery schools.



R21

Refers to the article French safety regulations governing premises open to the public (ERP), which stipulates that "devices providing heating for nursery school premises must not be directly accessible if their surface temperature exceeds 60°C in normal operation".

ADVANTAGES

- ▶ Gentle heat with reduced surface temperature for child safety
- ▶ Low-temperature front
- ▶ Rounded safety edges for children
- ▶ Anti-tilt safety chain

A design for children's safety

Made from 10-gauge steel, with internal reinforcements, special moulded corners and a backrest with safety chains, it is designed to withstand the heaviest impacts and prevent children from injuring themselves.

A diffusing aluminium alloy emitter

Dual ultra-diffusing emitters. One-piece, single-metal aluminium alloy transmitter with a surface treatment that optimises heat exchange.



OPTIONAL MODULE CONNECTION



MORE INFO
SEE PAGE 126

Power (W)	L x H x W** (mm)	Weight (kg)	Ref. White
500	564 x 664 x 138	10,3	M127111
750	700 x 664 x 138	12,6	M127112
1000	860 x 664 x 138	16,0	M127113
1500	1020 x 664 x 138	18,2	M127115
2000	1254 x 664 x 138	23,4	M127117

* Connected version for residential use only
** Thickness: wall-mounted with wall fixings



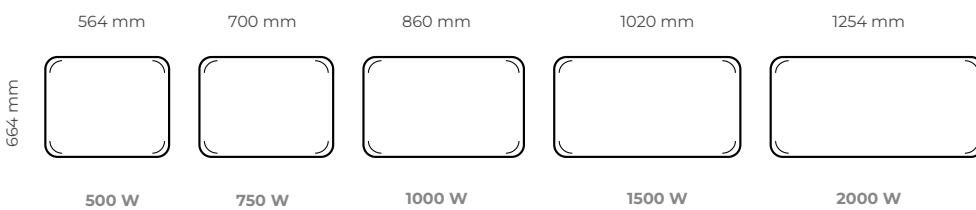
White satin

COMFORT

Responsiveness	Heat	Inertia	Heated front
●●●●●	●●●●●	●○○○○	●●●●●

HORIZONTAL MODELS

Thickness: 138 mm



SAVINGS

- Accuracy to a 10th of a degree
- Behavioural indicator
- Open window detection
- Landlord functions: simple lock, code lock pin, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- 6-core pilot wire

		Class II IP24 - IK10 230 V single phase	3-year warranty
--	--	--	-----------------

AXINO

Solid and stable fluid inertia radiator

With its steel side cladding and stable and recyclable mineral oil, Axino is a solid, comfortable fluid radiator for demanding uses.



YOUR CUSTOMERS WILL LOVE

The aesthetics of a central heating radiator.

A responsive and efficient fluid radiator.

Solidity and compactness.

1 Heating element

The immersion heater heats the mineral oil that fills the entire aluminium radiator. The fluid's inertia provides gentle, stable heat. Digital electronic control precisely manages the operation of the heating element to ensure the desired level of comfort.



Easy-to-use operation

Power (W)	L x H x W* (mm)	Weight (kg)	Information
500	410 x 583 x 130	10,9	M142111
750	490 x 583 x 130	12,0	M142112
1000	490 x 583 x 130	12,2	M142113
1250	645 x 583 x 130	15,4	M142114
1500	730 x 583 x 130	17,3	M142115
2000	970 x 583 x 130	23,0	M142117

* Width: when wall-mounted including mount



Smooth White

COMFORT

Responsiveness



Heat



Inertia

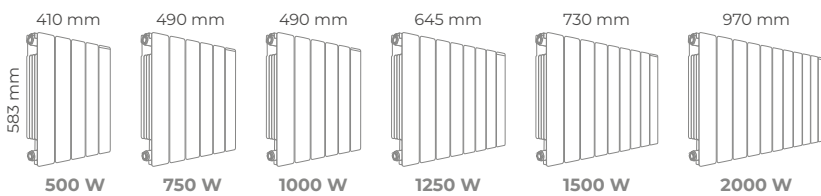


Heated front



HORIZONTAL MODELS

Thickness: 130 mm



SAVINGS

- Accuracy to a 10th of a degree
- Behavioural indicator
- Open window detection
- Control locking
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- 6-core pilot wire



Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-158.

Class II
IP24 - IK08
230 V single phase

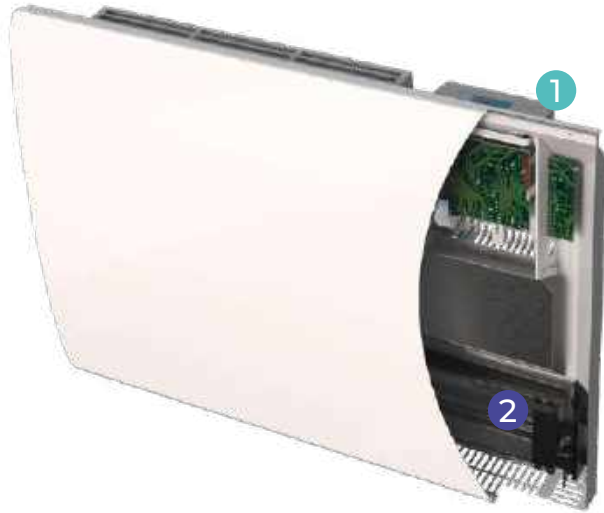
3-year warranty

OSLO 2 new



Soft heat radiator with smooth surface

The Oslo 2 replaces the Oslo in the same space, but with a thermostat with extended functions.



YOUR CUSTOMERS WILL LOVE

The ideal size for replacing a radiant heater.

Gentle, responsive heat.

Flat satin white surface.

Origine France Garantie.

1 Ultra-precise digital electronic control

Precisely controls the operation of the heating element to guarantee the desired level of comfort.

2 Heating element

The one-piece aluminium heating body heats the front as a priority to ensure rapid heat distribution and even heat radiation. Its smooth surface provides gentle heat throughout the room.



New user interface with backlit LCD display

new

Special functions for landlords and hotels:

- Pin code unlocking
- Range setting

Power (W)	L x H x W* (mm)	Weight (kg)	Information
HORIZONTAL			
750	550 x 440 x 110	4,9	M163112
1000	630 x 440 x 110	5,5	M163113
1250	710 x 440 x 110	6,4	M163114
1500	790 x 440 x 110	7,5	M163115
2000	950 x 440 x 110	9,2	M163117
VERTICAL			
1000	440 x 847 x 129	7,1	M163213
1500	440 x 1057 x 129	8,8	M163215

* Width: when wall-mounted including mount



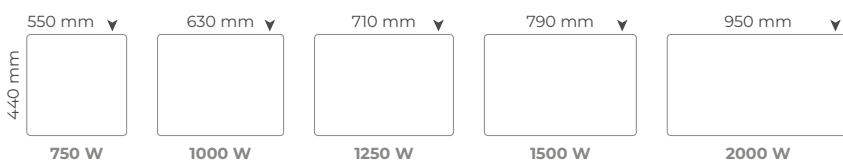
White satin

COMFORT

Responsiveness	Heat	Inertia	Heated front
●●●●●	●●●○○	●○○○○	●●●●○

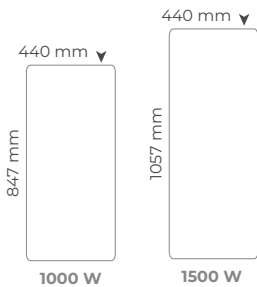
HORIZONTAL MODELS

Width: 110 mm



VERTICAL MODELS

Thickness: 124 mm



▼► Control panel located on appliance

		Class II IP24 - IK08 230 V single phase	3-year warranty
--	--	--	-----------------

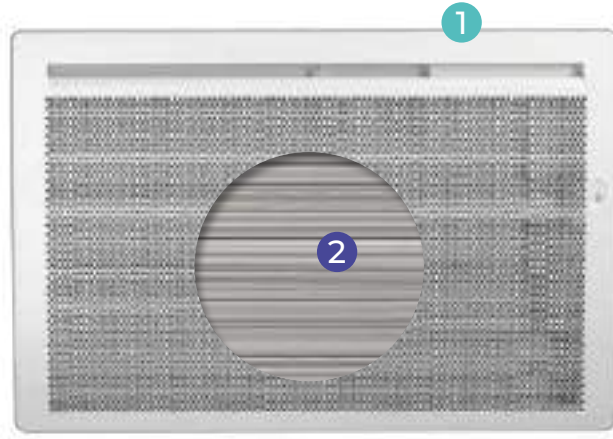
SAVINGS

- Accuracy to a 10th of a degree
- Behavioural indicator
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- 6-core pilot wire

QUARTEA INTELLIGENT

Radiant panel

The soft feeling of directly perceptible heat radiation. Connectable with the Intuis connect with Netatmo module, the intelligent Quartea is available in three models: horizontal, vertical and skirting board.



 **YOUR CUSTOMERS WILL LOVE**

The curved design optimises heat radiation.

An economical solution for heating living areas.

Origine France Garantie.

1 Ultra-precise digital electronic control

Precisely controls the operation of the heating element to guarantee the desired level of comfort.

2 Heating element

The **one-piece** aluminium heating element transmits heat silently, efficiently and quickly.



OPTIONAL MODULE CONNECTION



MORE INFO
SEE PAGE 126



Easy-to-use operation

Power (W)	L x H x W* (mm)	Weight (kg)	Information
HORIZONTAL			
300	450 x 440 x 113	3,8	M126110
500	532 x 440 x 113	4,4	M126111
750	532 x 440 x 113	4,4	M126112
1000	637 x 440 x 113	5,3	M126113
1250	742 x 440 x 113	6,1	M126114
1500	845 x 440 x 113	7,0	M126115
2000	1054 x 440 x 113	8,7	M126117
VERTICAL			
1000	440 x 847 x 124	7,0	M126213
1500	440 x 1057x 124	8,7	M126215
2000	440 x 1162 x 124	9,5	M126217
SKIRTING BOARDS			
500	640 x 284 x 99	3,7	M126311
750	850 x 284 x 99	4,7	M126312
1000	1060 x 284 x 99	5,8	M126313

* Width: when wall-mounted including mount



White satin

COMFORT

Responsiveness



Heat



Inertia



Heated front

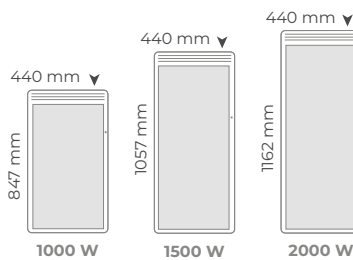


VERTICAL MODELS

Thickness: 124 mm

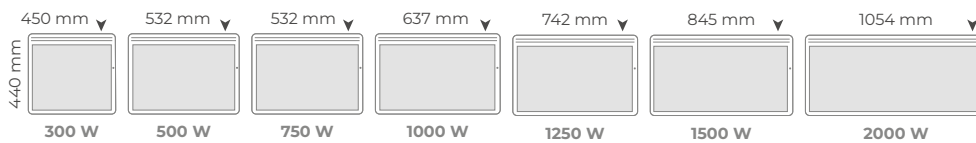
SKIRTING BOARD MODELS

Width: 99 mm



HORIZONTAL MODELS

Width: 113 mm



▶ Control panel located on appliance

SAVINGS

- Accuracy to a 10th of a degree (0.1°)
- Behavioural indicator
- Absence detection
- Auto-planning mode
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- Digital pilot wire

Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-15B.

Class II
IP24 - IK08
230 V single phase

3-year warranty

* Except for Skirting Boards: CE

NOVIUM

Smart convector

The modern multidimensional convector to meet all space issues in secondary rooms.



YOUR CUSTOMERS WILL LOVE

Demanding design for an economical solution.

A wide variety of formats for optimum integration.

A connected solution to save money on in-demand rooms.

Origine France Garantie.



OPTIONAL MODULE CONNECTION



MORE INFO
SEE PAGE 126

1 Ultra-precise digital electronic control

Precisely controls the operation of the heating element to guarantee the desired level of comfort.

2 Heating element

The one-piece aluminium heating element transmits heat silently, efficiently and quickly.



Power (W)	L x H x W* (mm)	Weight (kg)	Ref. White
HORIZONTAL			
500	409 x 470 x 112	4,5	M122111
750	409 x 470 x 112	4,5	M122112
1000	489 x 470 x 112	5,1	M122113
1250	569 x 470 x 112	5,6	M122114
1500	649 x 470 x 112	6,2	M122115
1750	769 x 470 x 112	7,1	M122116
2000	849 x 470 x 112	7,7	M122117
VERTICAL			
500	329 x 680 x 126	5,8	M122211
750	369 x 680 x 126	6,2	M122212
1000	409 x 680 x 126	6,7	M122213
1500	569 x 680 x 126	8,5	M122215
2000	769 x 680 x 126	10,7	M122217
LOW			
750	569 x 360 x 107	5,0	M122312
1000	649 x 360 x 107	5,6	M122313
1500	849 x 360 x 107	7,1	M122315
2000	1129 x 360 x 107	9,1	M122317
SKIRTING BOARD			
500	850 x 230 x 105	4,0	M122411
750	1130 x 230 x 105	6,1	M122412
1000	1240 x 230 x 105	6,7	M122413

* Width: when wall-mounted including mount



White satin

COMFORT

Responsiveness: ●●●●●

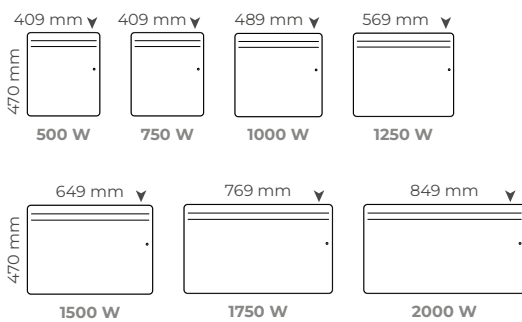
Heat: ●○○○○

Inertia: ●○○○○

Heated front: ○○○○○

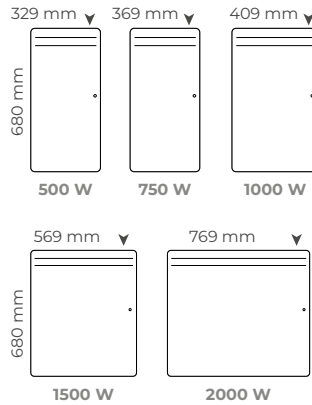
HORIZONTAL MODELS

Thickness: 112 mm



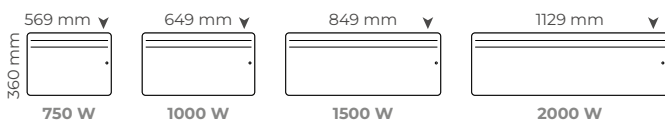
VERTICAL MODELS

Width: 126 mm



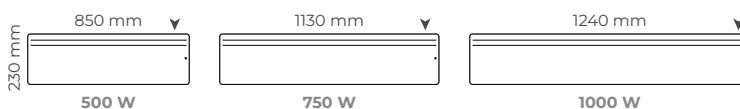
LOW MODELS

Width: 107 mm



SKIRTING BOARD MODELS

Width: 105 mm



▼ Control panel located on appliance

CE Class II IPX4 - IK08 230 V single phase 3-year warranty

SAVINGS

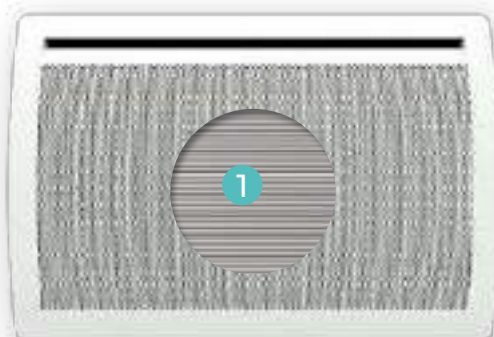
- Accuracy to a 10th of a degree
- Behavioural indicator
- Absence detection
- Auto-planning mode
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- 6-core pilot wire
- Digital pilot wire

QUARTEA 2 new



Radiant panel

Quarte 2 replaces Quarte with a thermostat with extended functions. It is available in horizontal and vertical versions, in a satin white finish, and has all the essential functions to simplify comfort and savings.



YOUR CUSTOMERS WILL LOVE

With its curvaceous shape and clean lines, it revolutionises the aesthetics of radiator panels.

It is just the right balance between radiant comfort and energy savings.

Origine France Garantie.

COMFORT

Responsiveness



Heat



Inertia



Heated front



1 Heating element

The one-piece

aluminium heating element transmits heat silently, efficiently and quickly.



New user interface with backlit LCD display

new

Special functions for landlords and hotels:

- Pin code unlocking
- Range setting

SAVINGS

- Accuracy to a 10th of a degree (0.1°)
- Behavioural indicator
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Hotel function: settings lock and range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- 6-core pilot wire

Power (W)	L x H x W* (mm)	Weight (kg)	Ref.
HORIZONTAL			
300	450 x 440 x 113	3,9	M169110
500	532 x 440 x 113	4,5	M169111
750	532 x 440 x 113	4,5	M169112
1000	637 x 440 x 113	5,4	M169113
1250	742 x 440 x 113	6,2	M169114
1500	845 x 440 x 113	7,1	M169115
2000	1054 x 440 x 113	8,8	M169117
VERTICAL			
1000	440 x 847 x 124	7,1	M169213
1500	440 x 1057x 124	8,8	M169215
2000	440 x 1162 x 124	9,6	M169217



Class II
IP24 - IK08
230 V single
phase

3-year warranty

EUROSPOT

Convector

The Eurospot is available in 7 wattages, with a satin white finish, and has all the essential functions to simplify comfort and savings.



YOUR CUSTOMERS WILL LOVE

Silent operation.

Precision setting.

Origine France Garantie.

COMFORT

Responsiveness



Heat



Inertia



Heated front



1 Heating element

The one-piece aluminium heating element transmits heat silently, efficiently and quickly.



Easy-to-use operation

SAVINGS

- Accuracy to a 10th of a degree
- Open window detection
- Control locking
- 3 pre-recorded programmes
- Pre-recorded programming
- 6-core pilot wire

Power (W)	L x H x W* (mm)	Weight (kg)	Ref.
500	340 x 440 x 104	2,8	M112111
750	340 x 440 x 104	2,8	M112112
1000	420 x 440 x 104	3,4	M112113
1250	500 x 440 x 104	3,8	M112114
1500	580 x 440 x 104	4,5	M112115
1750	660 x 440 x 104	5,0	M112116
2000	740 x 440 x 104	5,7	M112117

* Width: when wall-mounted including mount


Class II
IPx4 - IK08
230 V single
phase

3-year warranty

BI-JUNCTION

Dual connection means that charges can be shared between collective and individual housing. Collective housing provides a basic level of comfort, leaving the occupant free to modulate his or her comfort.



 **YOUR CUSTOMERS WILL LOVE**

A unique solution for hotels and landlords.

Convector and radiant panel.

Origine France Garantie.

1 Dual radiant element

The ultra-radiant, single-piece, single-metal elements, made from a special aluminium alloy, are designed to transfer heat responsively over their entire surface for immediate heat radiation directed towards the centre of the room.

The radiant panel has two radiant elements, one for each power supply.



Easy-to-use operation

2 Dual heating element for the convector

It provides a very rapid temperature rise and optimised heat exchange between the single-alloy heating element, made from a special aluminium alloy, and the room.

BI-JUNCTION MODELS - RADIANT

Thickness: 117 mm




SAVINGS

- Accuracy to a 10th of a degree
- Open window detection
- Control locking
- 3 pre-recorded programmes
- Pre-recorded programming
- 6-core pilot wire

Power (W)	L x H x W* (mm)	Weight (kg)	Information	Information
BI-JUNCTION RADIANT PANEL POWER DISTRIBUTION 1/2 - 1/2			DB1**	DB43**
1000	650 x 435 x 117	5,4	M135110	M135113
1500	860 x 435 x 117	6,0	M135111	M135114
2000	1070 x 435 x 117	7,0	M135112	M135115

** Only available in : 1/2 collective, 1/2 individual

* Width: when wall-mounted including mount

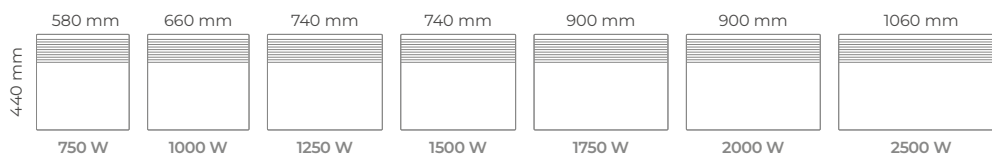
 Class I IPX1- IK08

Single-phase 230 V installation in accordance with NFC15100 and TE C15755

3-year warranty


BI-JUNCTION MODELS - CONVECTORS

Width: 102 mm



Power (W)	L x H x W* (mm)	Weight (kg)	Information 1/2 - 1/2	Information 2/3 - 1/3	Information 1/3 - 2/3
-----------	-----------------	-------------	-----------------------	-----------------------	-----------------------

CONVECTOR DB1 - INFORMATION ACCORDING TO POWER DISTRIBUTION

750	580 x 440 x 102	4,9	M134126	-	-
1000	660 x 440 x 102	5,4	M134110	-	-
1250	740 x 440 x 102	6,0	M134111	M134113	M134112
1500	740 x 440 x 102	6,0	M134114	M134116	M134115
1750	900 x 440 x 102	7,0	M134117	M134119	M134118
2000	900 x 440 x 102	7,0	M134120	M134122	M134121
2500	1060 x 440 x 102	8,1	M134123	M134125	M134124

CONVECTOR DB3 - INFORMATION ACCORDING TO POWER DISTRIBUTION

750	580 x 440 x 102	4,9	M134143	-	-
1000	660 x 440 x 102	5,4	M134127	-	-
1250	740 x 440 x 102	6,0	M134128	M134130	M134129
1500	740 x 440 x 102	6,0	M134131	M134133	M134132
1750	900 x 440 x 102	7,0	M134134	M134136	M134135
2000	900 x 440 x 102	7,0	M134137	M134139	M134138
2500	1060 x 440 x 102	8,1	M134140	M134142	M134141

CONVECTOR DB4 - INFORMATION ACCORDING TO POWER DISTRIBUTION

750	580 x 440 x 102	4,9	M134159	-	-
1000	660 x 440 x 102	5,4	M134144	-	-
1250	740 x 440 x 102	6,0	M134145	M134147	M134146
1500	740 x 440 x 102	6,0	M134148	M134150	M134149
1750	900 x 440 x 102	7,0	M134151	M134153	M134152
2000	900 x 440 x 102	7,0	M134154	M134156	M134155
2500	1060 x 440 x 102	8,1	M134157	M134160	M134158

Distribution of power, the first figure represents the energy supplied by the collective, the second the energy supplied by the individual dwelling meter (example: 1500 W in 2/3 - 1/3, 1000 W collective, 500 W individual).

* Width: when wall-mounted including mount


 Class I
IPX1 - IK08

Single-phase 230 V installation in accordance with NFC15100 and TE C15755

3-year warranty

ACCUTHERM

Dynamic heat storage radiator for off-peak hours

The Accutherm is available in three versions, low, extra-flat and high, and several power ratings. It can be fitted with modules adapted to different usage configurations to optimise energy savings.



SAVINGS

Intelligent, high-precision, easy-to-use dual control

It manages the heat load according to requirements and the remaining load and allows very precise regulation of the ambient temperature which avoids heat surges in order to combine comfort and energy savings on an ideal level.



Savings on the reduced "Off-peak hours" tariff

Accutherm provides substantial savings on the electricity bill compared with a conventional radiator, which operates mainly at the full Peak Hours (PH) rate by taking up heat during Off-peak Hours (OP), when the energy rate is more favourable, and releasing it throughout the day as required



YOUR CUSTOMERS WILL LOVE

A radiator designed to store heat when electricity is cheaper or "green", a solution for reducing electricity bills and/or your carbon footprint.

Its high level of natural radiation and air diffusion close to the floor guarantee ideal comfort throughout the day.

A choice of load regulation and comfort, from fully manual to fully automatic, taking into account the insulation and inertia of the building.

Origine France Garantie.

Power (W)	Charge 8h (kWh)	L x H x W* (mm)	Weight (kg)	Information
LOW SERIES				
2000	16	605 x 690 x 310	120,0	M100222
3000	24	780 x 690 x 310	170,0	M100224
4000	32	935 x 690 x 310	220,0	M100225
5000	40	1110 x 690 x 310	270,0	M100227
6000	48	1260 x 690 x 310	320,0	M100228
7500	60	1420 x 690 x 310	370,0	M100229
EXTRA FLAT SERIES				
1500	12	635 x 690 x 220	100,0	M100121
2000	16	780 x 690 x 220	130,0	M100122
2500	20	925 x 690 x 220	160,0	M100123
3000	24	1070 x 690 x 220	190,0	M100124
4000	32	1360 x 690 x 220	260,0	M100125
HIGH SERIES				
4500	36	610 x 830 x 490	225,0	M100326
6000	48	770 x 830 x 490	320,0	M100328
7500	60	770 x 830 x 490	355,0	M100329

* Width: when wall-mounted including mount


COMFORT

Responsiveness



Heat



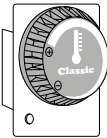
Inertia



Heated front


Precise, easy-to-use controls

Simply choose the control module of your choice and clip it in place to change batteries and simplify their use, automating charging and recharging and making substantial savings.

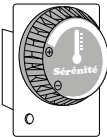

Tronic module

The Tronic module makes the battery self-operational in terms of comfort settings and a manually regulated charge, unless it is supplemented by an outdoor sensor to optimise the charge according to climatic conditions.

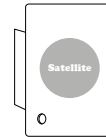
Ref: M090012

Integral SHC module

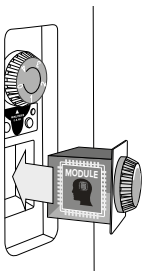
The Integral SHC module has been developed for collective housing. It has all the functions of the Integral module, plus for tenants action on the preset comfort range limited to + or - 3°C.

Ref: M090014

Integral module

The Integral module is fully automatic and completely autonomous, with no accessories. It regulates the load by taking into account the load history and inertia of the building.

Ref: M090013

Satellite module

The Satellite module receives the instructions sent by a battery fitted with one of the Integral modules, via a single wire (bus), for operation in perfect harmony.

Ref: M090015

Control modules

Optional to be inserted into the housing without opening the appliance and without wiring.


3 size options

The only range of radiators available in 3 sizes, so you can vary their thickness and width to install them wherever space is available.

Accessories

		Compatibility	Information
A	External load sensor individual 8h 0/10V	A-Class and Tronic	M090018
B	External load sensor individual 24h 0/10V	A-Class and Tronic	M090017
C	Wall-mounted room sensor	Tronic, Integral and SHC	M090016
D	Foot with castors for handling (low series, per unit)** (low series, per unit)		M090019
E	Foot with castors for handling (extra-flat series, per unit)**		M090021
F	Foot with castors for handling (high series, per unit)** (high series, per unit)		M090020

A
B

C

D
E
F

 230 V single phase
IP 21 - IK 08
Class I

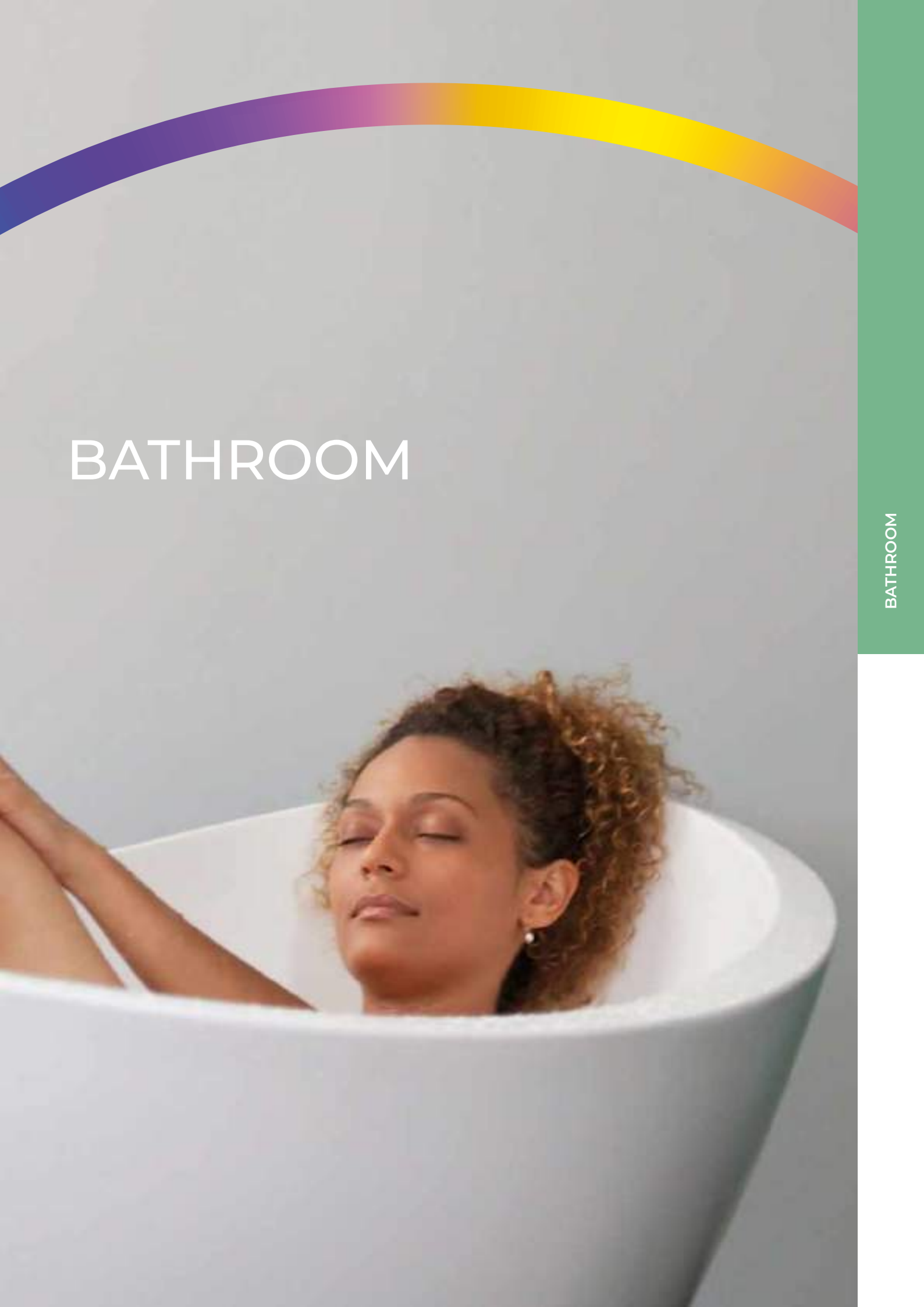
 Three-phase
230 V

 Three-phase
400 V + N

3-year warranty

** "Low Series" appliances in 6 kW and 7.5 kW require 3 feet, all other series require 2.










BATHROOM













Bathroom

Selection guide

				
OOK	BALICA	SENSUAL BAIN	ETIC BAIN	HELIA
Towel warmer radiator with gentle heat	Towel warmer radiator with gentle heat	Towel warmer radiator with gentle heat	Towel warmer radiator with gentle heat	Towel warmer radiator compact
Page 66	Page 68	Page 70	Page 72	Page 74
















Design

Models					
Colours					
Power	1500 W	from 1500 to 1650 W	from 500 to 750 W	1500 W	1200 W

Connectivity

Connectivity						Can only be integrated into an installation connected via pilot wire
			Optional	Optional	Optional	

Comfort

Soft radiation					
Responsiveness					
Ease of hanging					

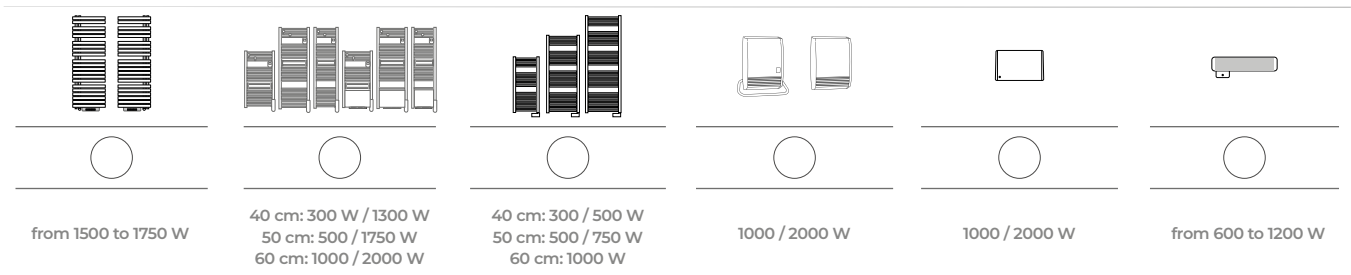
Heating technology

Radiant front					
Fan					
Heat-transfer fluid					
Infrared transmitter					

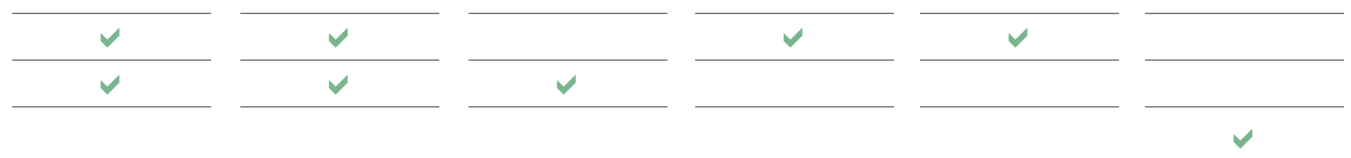
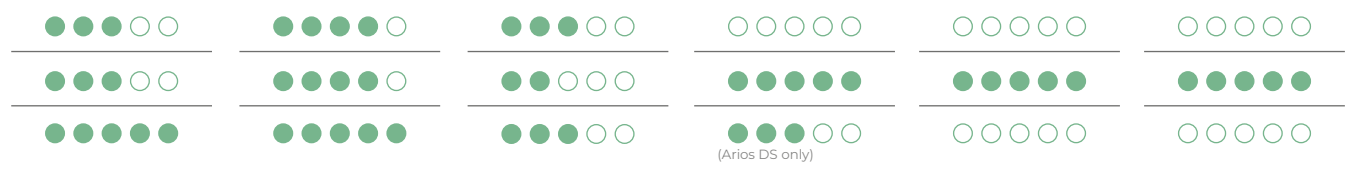
new



OSYA	EZYBAIN	NAO	ARIOS D / DS	DIGATE	ROYATZ
Fluid towel warmer radiator	Fluid towel warmer radiator: integrated adjustment with easy reach, with or without fan	Fluid towel warmer radiator	Fan heater	Fan heater	Infrared
Page 76	Page 78	Page 80	Page 82	Page 83	Page 83



NA NA NA NA NA NA



OOK

Playful,
soft-heat design towel warmer with fan

A towel rail with a playful design that gets you in the bathroom mood.

Fitted with a discreet fan and a magnifying mirror (x7) the Ook features a white front with bubble-shaped cutouts to create an effect of depth with the anthracite back panel.



YOUR CUSTOMERS WILL LOVE

Its bubble design that is both playful and functional.

Built-in illuminated magnifying mirror.

Soft, enveloping warmth enhanced by its fan.

Energy savings are managed in smart mode.

Origine France Garantie.

1 Ultra-precise digital electronic control

Precisely controls the operation of the heating element to guarantee the desired level of comfort.

2 Heating element

The **one-piece** aluminium heating element transmits heat silently with efficiency and speed.

Discreet fan

For additional heat, Ook has a discreet fan that is independent of the front, discreet and fitted with a cleanable dust filter.



Cleanable dust filter with maintenance indicator

Easy-to-use electronic controls with backlit LCD screen

Power (W)	L x H x W* (mm)	Weight (kg)	Information
1500	750 + 750 fan	440 x 1500 x 138	29,0
			NEK2525TCEC

* Thickness: when wall-mounted including mount



White satin and anthracite

COMFORT

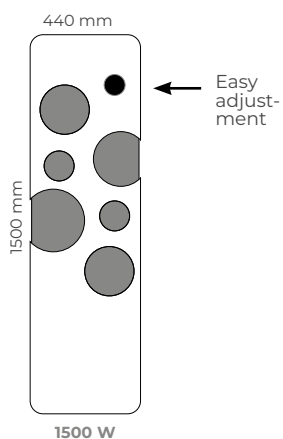
Soft radiation ●●●●●

Responsiveness ●●●●●

Ease of hanging ●●●●○

MODEL

Thickness: 138 mm



SAVINGS

- ACCURATE TO 1/10TH OF A DEGREE.
- Behavioural indicator
- Absence detection
- Automatic smart boost
- Boost adjustable from 15 minutes to 2 hours
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- Digital pilot wire
- 6-core pilot wire

CE Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-158.

CEP

Class II IP24 - IK08 230 V single phase

3-year warranty

BALICA

Soft heat towel warmer radiator

Asymmetrical design that is really practical for towels, as well as classic and stylish.

Compatible with the Intuis Connect with Netatmo module, the Balica is available in static, dynamic, white satin and anthracite models. The most essential feature is the discreet, efficient fan.



YOUR CUSTOMERS WILL LOVE

Asymmetrical design that makes it easy to hang towels.

Soft, enveloping warmth enhanced by its fan.

Energy savings are managed in smart mode.

Origine France Garantie.



1 Ultra-precise digital electronic control

Precisely controls the operation of the heating element to guarantee the desired level of comfort.

2 Heating element

The **one-piece** aluminium heating element transmits heat silently with efficiency and speed.

Discreet fan

For additional heat, Balica has a fan that is independent of the front, discreet and fitted with a cleanable dust filter.

Cleanable dust filter with maintenance indicator

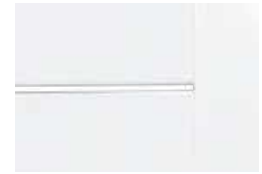
Easy-to-use operation

	Power (w)	L x H x W* (mm)	Weight (kg)	Ref. White	Ref. Anthracite
WITH FAN					
1500	500 + 1000 fan	506 x 1148 x 138	11,5	M109215	M109225
1650	650 + 1000 fan	506 x 1463 x 138	14,0	M109216	M109226
STATIC					
500		506 x 1148 x 120	9,0	M109211	M109221
650		506 x 1463 x 120	11,5	M109212	M109222

* Thickness: when wall-mounted including mount



Anthracite grey



White satin

COMFORT

Soft radiation



Responsiveness

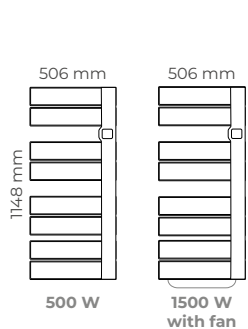


Ease of hanging



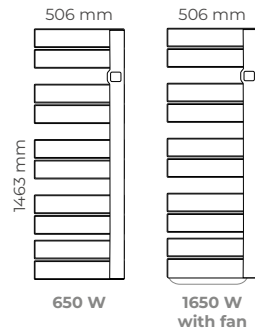
MODELS

Thickness: 120 mm



MODELS

Thickness: 138 mm (fan)



OPTIONAL
MODULE
CONNECTION



MORE INFO
SEE PAGE 92

SAVINGS

- Accurate to 1/10th of a degree
- Behavioural indicator
- Absence detection
- Boost adjustable from 15 minutes to 2 hours
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- Digital pilot wire
- 6-core pilot wire



Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-158.



Class II
IP24 - IK08
230 V single
phase

3-year warranty

SENSUAL BAINS

Soft heat radiator and towel dryer

Ultra-thin, extra-flat design

Connectable with the intuitis connect with Netatmo module, Sensual Bains is available in two power ratings, finished in white satin. The detail that makes all the difference: a dual coat hook with a choice of 4 colours to match the bathroom's ambient colours.



YOUR CUSTOMERS WILL LOVE

- An extra-flat, ultra-thin radiator.
- Soft, radiant heat.
- Energy savings are managed in smart mode.
- Origine France Garantie.

1 Ultra-precise digital electronic control

Precisely controls the operation of the heating element to guarantee the desired level of comfort.

2 Heating element

The **one-piece** aluminium heating element transmits heat silently with efficiency and speed.



Cleanable dust filter with maintenance indicator



Dual hook included with a choice of 4 colours

Power (W)	L x H x W* (mm)	Weight (kg)	Information
500	442 x 1510 x 65 (137 with rails)	18,2	NEK2501TCEC
750	442 x 1510 x 65 (137 with rails)	19,2	NEK2502TCEC

* Thickness: when wall-mounted including mount



White satin

COMFORT

Soft radiation



Responsiveness

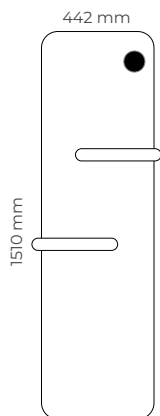


Ease of hanging



MODELS

Thickness: 65 mm (137 mm with rails)



500 W and 750 W



OPTIONAL
MODULE
CONNECTION



MORE INFO
SEE PAGE 92

SAVINGS

- Accurate to 1/10th of a degree
- Behavioural indicator
- Absence detection
- Automatic smart boost
- Boost adjustable from 15 minutes to 2 hours
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- Digital pilot wire
- 6-core pilot wire



Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-158.



Class II
IP24 - IK08
230 V single phase

3-year warranty

ETIC BAINS

Soft heat towel warmer radiator with fan

Stylish, elegant, practical, high-performance and connectable via the Intuis Connect with Netatmo module.

The details that make all the difference: an integrated fan and bars that can be repositioned in height (integrated peg) to the left or right as required for hanging up a towel or bathrobe.



YOUR CUSTOMERS WILL LOVE

Stainless steel drying bars.

Elegant, discreet style.

Express heat diffusion.

Energy savings are managed in smart mode.

Origine France Garantie.

1 Ultra-precise digital electronic control

Precisely controls the operation of the heating element to guarantee the desired level of comfort.

2 Heating element

One-piece heating element: optimised for gentle and rapid heat diffusion.

Discreet fan

For additional heat, Etic bains has a discreet fan that is independent of the front and fitted with a cleanable dust filter.



Cleanable dust filter with maintenance indicator

Power (W)		L x H x W* (mm)	Weight (kg)	Information
1500	700 + 800 fan	440 x 1074 x 152	14,4	NEK245SSEEC

* Thickness: when wall-mounted including mount



White satin

COMFORT

Soft radiation



Responsiveness

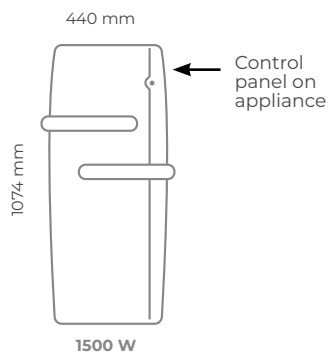


Ease of hanging



MODEL

Thickness: 152 mm



OPTIONAL MODULE CONNECTION



MORE INFO SEE PAGE 92

SAVINGS

- Accurate to 1/10th of a degree
- Behavioural indicator
- Absence detection
- Boost adjustable from 15 minutes to 2 hours
- Open window detection
- Landlord functions: simple locking, pin code locking, range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- Digital pilot wire
- 6-core pilot wire



Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-158.



Class II
IP24 - IK08
230 V single phase

3-year warranty

HELIA

Soft heat towel warmer radiator with fan

Compact and powerful enough for small bathrooms, Helia is available in two trendy colours, white satin and anthracite. The details that make all the difference: a built-in fan and two bars that can be repositioned to the left or right to make hanging towels easier.



YOUR CUSTOMERS WILL LOVE

Convenient drying with up/down and right/left multi-position bars.

A compact, uncluttered style.

Express heat distribution reinforced by the fan.

Energy savings due to presence detectors and open window detectors.

Origine France Garantie.

1 Ultra-precise digital electronic control

Precisely controls the operation of the heating element to guarantee the desired level of comfort.

2 Heating element

The **one-piece** aluminium heating element transmits heat silently with efficiency and speed.

Discreet fan

For additional heat, Helia has a fan that is independent of the front, discreet and fitted with a cleanable dust filter.

Cleanable dust filter with maintenance indicator



Easy-to-use operation

Power (w)	L x H x W* (mm)	Weight (kg)	Ref. White	Ref. anthracite	
1200	500 + 700 fan	360 x 742 x 172	7,6	NEK2514SEEC	NEK2514SEHS

* Thickness: when wall-mounted including mount



White satin



Anthracite

COMFORT

Soft radiation



Responsiveness

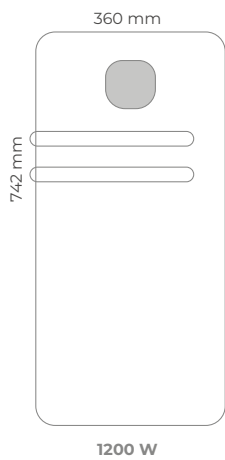


Ease of hanging



MODEL

Thickness: 172 mm



CAN BE CONNECTED ONLY VIA PILOT WIRE

MORE INFO SEE PAGE 135

SAVINGS

- Accurate to 1/10th of a degree
- Behavioural indicator
- Absence detection
- Open window detection
- Boost adjustable from 15 minutes to 2 hours
- Landlord functions: simple locking, pin code locking, range setting
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- Digital pilot wire
- 6-core pilot wire



Energy Efficiency Certificate (EEC) advanced functions complying with the requirements of data sheet BAR-TH-158.



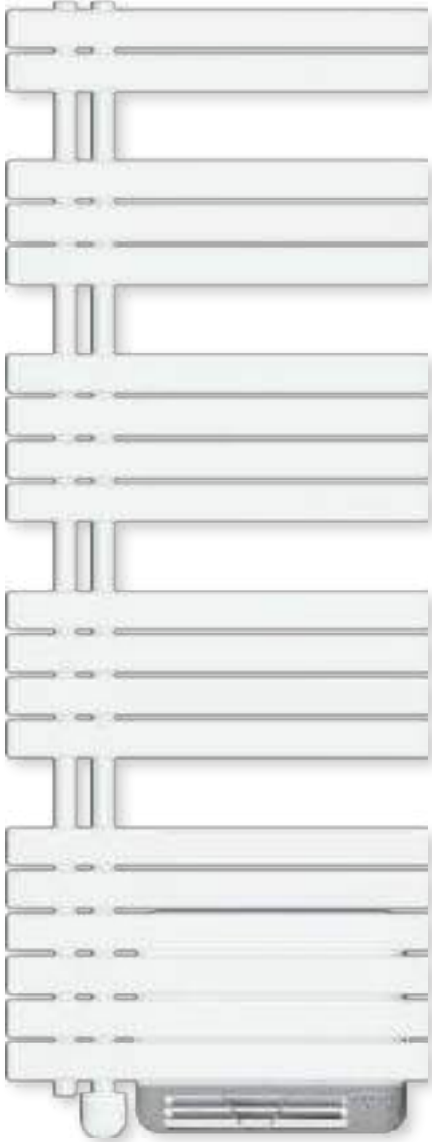
Class II
IP24 - IK08
230 V single phase

3-year warranty

OSYA

Asymmetrical towel warmer with fan

Classic asymmetrical fluid radiator, beautifully designed and well thought out. Osysa is available in two power ratings. The details that make all the difference: a fan for rapid heat-up.



YOUR CUSTOMERS WILL LOVE

Asymmetrical left and right to fit any space.

An extra-flat, ultra-thin radiator.

A fan for a quick boost of heat.

Discreet fan

For additional heat, Osysa has a fan that is independent of the front, discreet and fitted with a cleanable dust filter.



Remote wall control with radio link, can be installed anywhere in the room.



	Power (W)	L x H x W* (mm)	Weight (kg)	Information
OSYA FAN (VERTICAL MANIFOLDS ON RIGHT)				
1500	500 + 1000 fan	550 x 1114 x 110	13,6	NEK2555FDTP
1750	750 + 1000 fan	550 x 1478 x 110	18,3	NEK2556FDTP
OSYA BLOWER (VERTICAL MANIFOLDS ON LEFT)				
1500	500 + 1000 fan	550 x 1114 x 110	13,6	NEK2555FGTP
1750	750 + 1000 fan	550 x 1478 x 110	18,3	NEK2556FGTP

* Thickness: when wall-mounted including mount



White satin

COMFORT

Soft radiation



Responsiveness

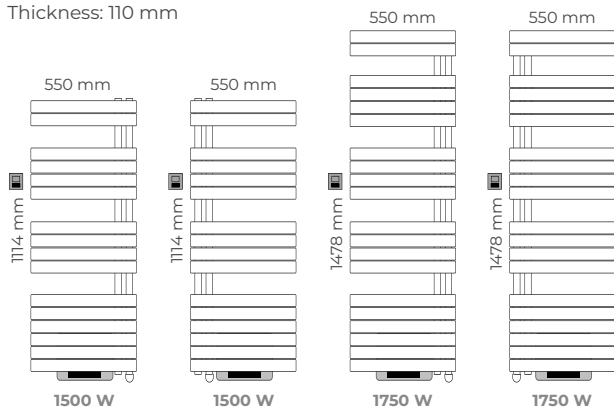


Ease of hanging



MODELS

Thickness: 110 mm



SAVINGS

- Precise electronic regulation
- Open window detection
- Boost adjustable from 15 minutes to 2 hours
- Flexible daily and weekly programming
- Pre-recorded programming
- 6-core pilot wire
- Cleanable dust filter



Class II
IP24 - IK08
230 V single
phase

3-year warranty

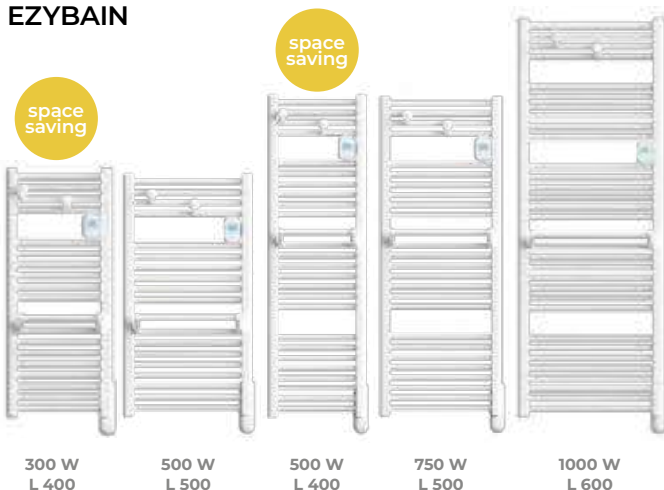
EZYBAIN & EZYBAIN BOOST

new

Fluid towel warmer range designed and manufactured in France by Intuis*.

Practical and comfortable, with built-in repositionable pegs and a tilting drying bar, and ergonomic controls within easy reach.

EZYBAIN



YOUR CUSTOMERS WILL LOVE

The gentle warmth of fluid inertia.

Hot towels and bathrobes at the right time.

Large hanging capacity.

The steel fan with cleanable dust filter can be operated for up to 2 hours.

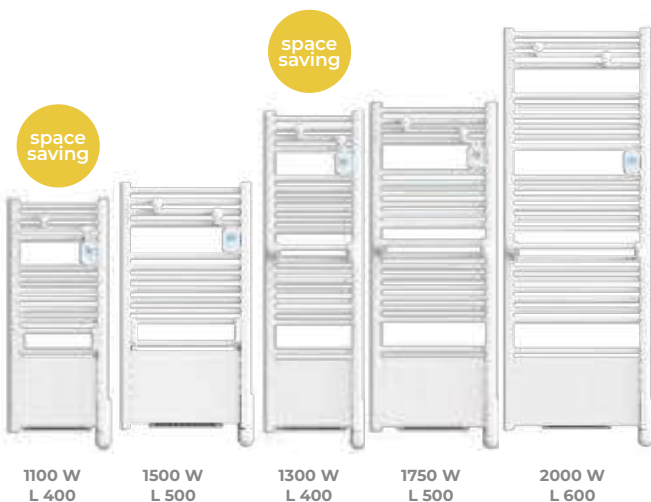
The repeat function sets the BOOST option without further hassle.

Space-saving formats.

Made in France.

EZYBAIN BOOST

Boost fan 800 to 1000 W



Cleanable dust filter with maintenance indicator

Increased drying capacity

2 multi-position bathrobe with hooks and swivel bar included



Fixings

Fixings adapted to the bathroom. 4 depth-adjustable fixing brackets to absorb differences in thickness caused by wall tiling. The 2 top fixings are hidden at the back to free up drying space.



Ezybain is designed and manufactured in our factories in France. However, the proportion of components of foreign origin means that the Origine France Garantie criteria cannot be met.



Control interface at your fingertips

Large backlit LCD display



White

COMFORT

Soft radiation



Responsiveness

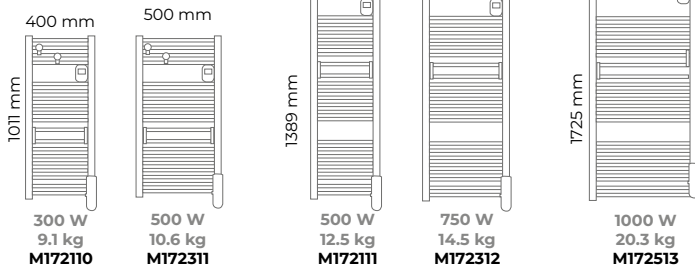


Ease of hanging



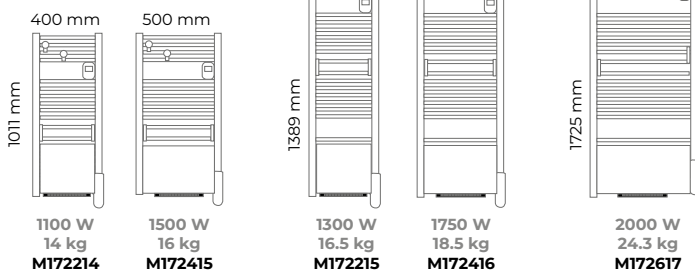
STATIC EZYBAIN

Thickness: 103 mm



EZYBAIN BOOST

Thickness: 127 mm



SAVINGS

- Accurate to 1/10th of a degree
- Behavioural indicator
- Open window detection
- Boost adjustable from 15 minutes to 2 hours
- Repeat function: 2 BOOST times in the morning and evening
- Landlord functions: simple locking, pin code locking, range setting
- Temperature calibration
- Flexible daily and weekly programming
- 3 pre-recorded programmes
- 3 flexible programmes
- 6-core pilot wire



Class II
IP24 - IK08
230 V single
phase

3-year warranty

NAO

Fluid towel warmer with cylindrical tubes

Nao is available in three models and several power ratings, as well as in a narrow white model.



YOUR CUSTOMERS WILL LOVE

Traditional radiator, a good economical option.



Nao

- Integrated control panel
- Integrated programming
- Open window detection
- Backlit digital display

Power (W)	L x H x W* (mm)	Weight (kg)	Information
NAO STATIC			
500 W	500 x 944 x 130	10,6	M121311
750 W	500 x 1322 x 130	14,5	M121312
1000 W	600 x 1658 x 130	20,3	M121513
NAO STATIC NARROW			
300 W	400 x 944 x 130	9,1	M121110
500 W	400 x 1322 x 130	12,5	M121111

* Thickness: when wall-mounted including mount



White

COMFORT

Soft radiation



Responsiveness

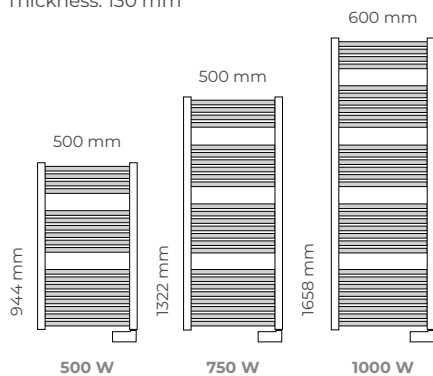


Ease of hanging



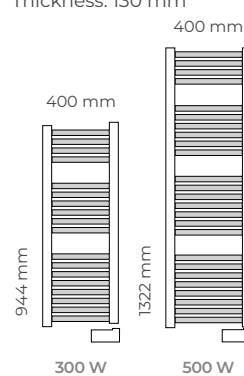
NAO

Thickness: 130 mm



NAO NARROW

Thickness: 130 mm



SAVINGS

- Precise electronic regulation
- Open window detection
- Adjustable boost from 15 minutes to 2 hours
- Flexible daily and weekly programming
- Pre-recorded programming
- 6-core pilot wire



Class II
IP44 - IK08
230 V single
phase

3-year warranty

* Dynamic model: CE

ARIOS DS & D

Electrically controlled fan

Arios is available in two versions, **heating + drying** with a drying rail or **heating** in satin white. It also boasts 1000 W of regulated power and a 2000 W turbo mode.



ARIOS DS heating + drying version

- Power Regulation - 1000 W
- Turbo power - 2000 W
- Width 41 cm
- 1000 W temperature control
- Timed override operation (max. 120 minutes) at 2000 W
- Fan with cleanable dust filter
- All-steel bodywork



YOUR CUSTOMERS WILL LOVE

Compact style.
Origine France Garantie.



ARIOS D heating version

- Power Regulation - 1000 W
- Turbo power - 2000 W
- Width 31 cm

Practical controls & energy-saving functions

The control panel is designed to be very easy to use, so you can get the most from the appliance with ease. With its sensors and advanced bathroom functions, it is responsive to its environment.

It also lets you programme the bathroom and hot towels for each day of the week at the times you want, so you can make maximum savings with the best comfort at the right time.

Efficient heating

In all cases, warm air is fanned towards the centre of the bathroom to bring a feeling of comfort to the user as quickly as possible.



Class II
IP24 - IK08
230 V single
phase

3-year warranty

Power (W)	L x H x W* (mm)	Weight (kg)	Information
ARIOS			
1000 / 2000	310 x 410 x 140	4,7	M132117
ARIOS DS			
1000 / 2000	410 x 485 x 165	5,2	M132217

* Thickness: when wall-mounted including mount

DIGATE

Space-saving fan

Ideal above the door or a mirror.
Suitable for small spaces.



CE	Class II IP24 - IK08 230 V single phase	3-year warranty

- Practical and discreet
- The Digate space-saving fan, placed high up (above a door or washbasin) is recommended for shower rooms, bathrooms and kitchens.
- Always effective
- its dual 1000 W/2000 W output means it can adapt to requirements throughout the winter season
- With its timer (15 minutes), it is perfectly suited for public places (hotels, sports centres etc)
- All-steel bodywork

Power (W)	L x H x W* (mm)	Weight (kg)	Information
WITH 15-MINUTE TIMER			
1000 / 2000	290 x 230 x 136	2,9	M148117

* Thickness: when wall-mounted including mount

ROYATZ

Space-saving infrared

Ideal above the door or a mirror.
Suitable for small spaces.



- Available in 600 to 1200 W versions
- The Royatz infrared is equipped with a timer (15 minutes)
- The control panel can be installed on either the left or right side



CE	Class II IP24 - IK08 230 V single phase	3-year warranty

Power (W)	L x H x W* (mm)	Weight (kg)	Information
WITH 15-MINUTE TIMER			
600	450 x 155 x 131	1,0	M131112
1200	450 x 155 x 131	1,1	M131114

* Thickness: when wall-mounted including mount






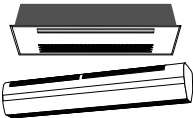


SERVICES & INDUSTRY

Offering solutions
for efficient heating systems
in services and industry.



Services and industry

Selection guide

LIMIT ENERGY LOSSES BY CREATING AN INVISIBLE SCREEN		GENERAL HEATING	
STOPAIR AIR CURTAINS		AIRPULS E FAN HEATERS	DYBOX MT CASSETTE MEDIUM TEMPERATURE
			
Page 88	Page 88	Page 94	Page 100

Usage

COMMERCIAL PREMISES WITH SMALL ENTRANCES AND FREQUENT OPENINGS

- ▶ Stores
- ▶ Ticket offices
- ▶ Small shops
- ▶ ...

COMMERCIAL PREMISES WITH WIDE ENTRANCES AND FREQUENT OPENINGS

- ▶ Exhibition rooms
- ▶ Showroom
- ▶ Stores
- ▶ ...

MEDIUM-INSULATED LARGE COMMERCIAL AND INDUSTRIAL PREMISES

- ▶ Warehouses
- ▶ Industries
- ▶ Sports halls
- ▶ Showrooms
- ▶ ...

PREMISES WITH LARGE CEILING HEIGHT

- ▶ Gyms
- ▶ Hangars
- ▶ Showroom
- ▶ ...

Insulation

Sheltered outdoor areas		—	—	—	—
Poorly insulated		—	—	—	—
Moderately insulated		✓	✓	✓	✓
Well insulated		✓	✓	✓	✓

Installation

› WALL
› CEILING

› WALL
› CEILING
› RECESSED

› WALL
› CEILING
› FLOOR

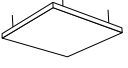


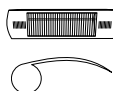


› CEILING

NEW

View our new configurator sizing tool designed to help you estimate the cost of heating projects in commercial and industrial installations.

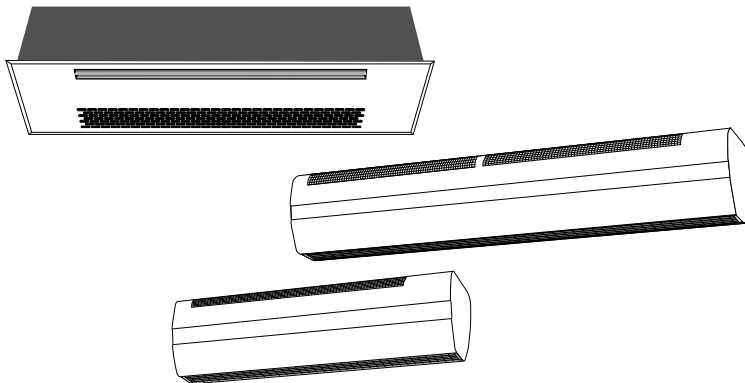
Specify the characteristics and configuration of the premises to be equipped, and the tool will suggest the heating solution best suited to your customers' needs.



GENERAL HEATING		LOCALISED HEATING			HEATING IN ADDITION	HEATING FOR SPECIFIC PREMISES	
DYBOX BT CASSETTE LOW TEMPERATURE		INFRARED			MOBILE FAN HEATER	SHOCKPROOF	THREE PHASE
		IRC	IRM	IRC DECO EQUILIBRE			
							
Page 112		Page 104	Page 108	Pages 110	Page 114		Page 116
		new					
SERVICE ROOMS AND AREAS	INDOOR AND OUTDOOR LOCALISED AREAS	LOCALISED AREAS	TERRACE AREAS	ADDITIONAL HEATING FOR SMALLER PREMISES	PLACES OPEN TO THE PUBLIC	WORKSHOPS	
<ul style="list-style-type: none"> ▶ Exhibition rooms ▶ Offices ▶ Meeting rooms ▶ ... 	<ul style="list-style-type: none"> ▶ Warehouses ▶ Workshops ▶ Places of worship ▶ ... 	<ul style="list-style-type: none"> ▶ Warehouses ▶ Workshops ▶ ... 	<ul style="list-style-type: none"> ▶ Terraces ▶ Cafés ▶ ... 	<ul style="list-style-type: none"> ▶ Building sites ▶ Garages ▶ Workshops ▶ Multi-purpose rooms ▶ ... 	<ul style="list-style-type: none"> ▶ Colleges ▶ Stations ▶ ... 	<ul style="list-style-type: none"> ▶ Workshops ▶ ... 	
—	✓	—	✓	—	—	—	
—	✓	✓	✓	—	—	—	
✓	✓	✓	✓	✓	—	—	
✓	✓	✓	✓	✓	✓	✓	
› CEILING	› WALL › CEILING	› WALL › CEILING	› WALL	› FLOOR	› WALL	› WALL	

STOPAIR

Air curtains
short - long - integrated



USE CASES

- ▶ Stores
- ▶ Ticket offices
- ▶ Small shops
- ▶ Exhibition rooms
- ▶ Showroom
- ▶ ...



Objective: limit heat loss
by creating an invisible screen

SHORT SERIES

installation height
up to 2.30 metres

LONG SERIES

installation height
up to 3 metres

new

INTEGRATED SERIES

discreet installation height of
up to 3 metres



For information: integrated control panel on the 2000 / 4000 air curtain

ADVANTAGES

- ▶ **Spiral element:** optimized heating, even heat, long life.
- ▶ **Multi-position stand:** mounts on wall or ceiling, swivels.
- ▶ **Quick and easy installation:** control panel connection via two wires (non-polarised). Network air curtains with a single wire.

Limit heat loss

The air curtain is the ideal device for premises where the activity requires frequent openings to the outside. Fixed above the entrance door, it produces a real **screen of forced air that limits heat loss.**

They are effective in winter or summer - all year round

In summer, they prevent **hot air** from getting inside and repel intrusions of undesirable elements such as **dust**, flying insects, **exhaust gases**, etc.

Adapt to the seasons

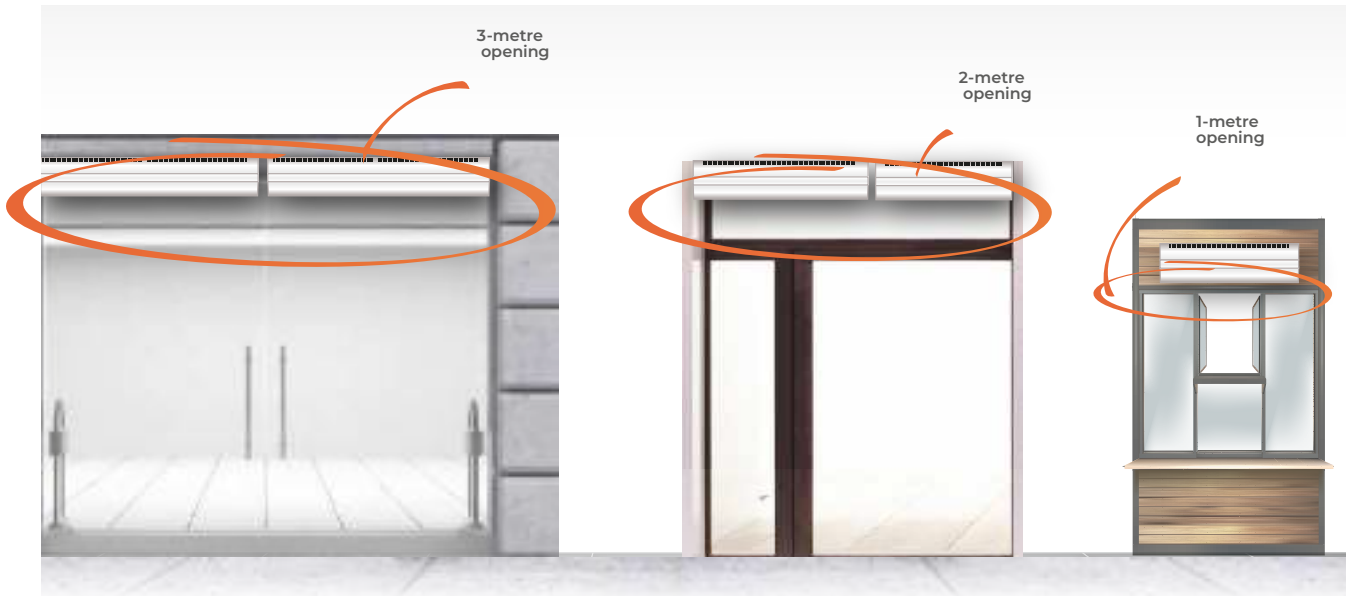
- **Full heating power:** in the middle of winter.
- **Half heating power:** in spring and autumn.
- **Room air ventilation:** in summer.

They adapt with precision

To adapt the **operating power** of the air curtain to local weather conditions (winds, etc).

STOPAIR

Air curtains
short - long - integrated



Several installation options

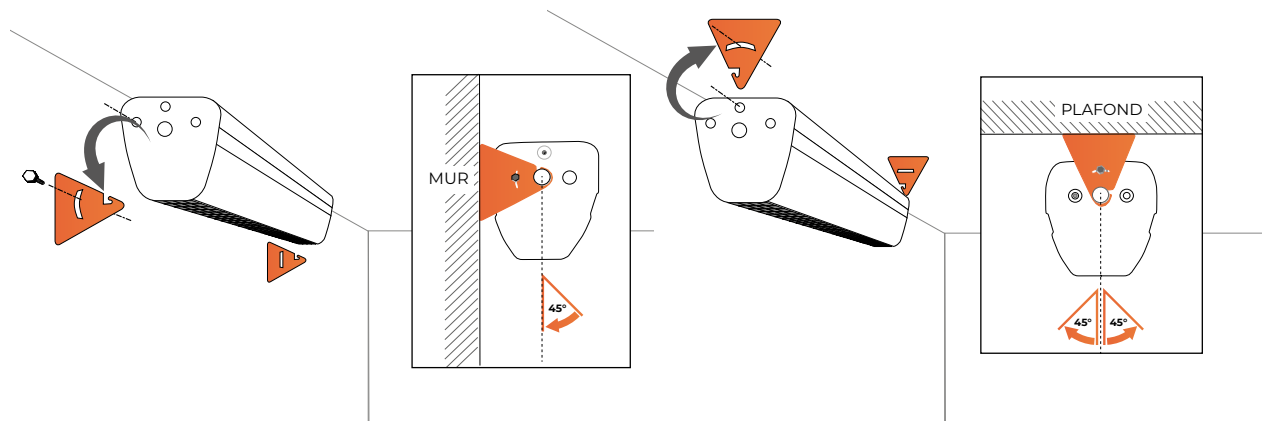
Modularity: how to adapt to the height and width constraints of an access door

Our air curtains can be combined to form **an even screen** covering the opening to be fitted, whatever the width and up to 3 metres high.

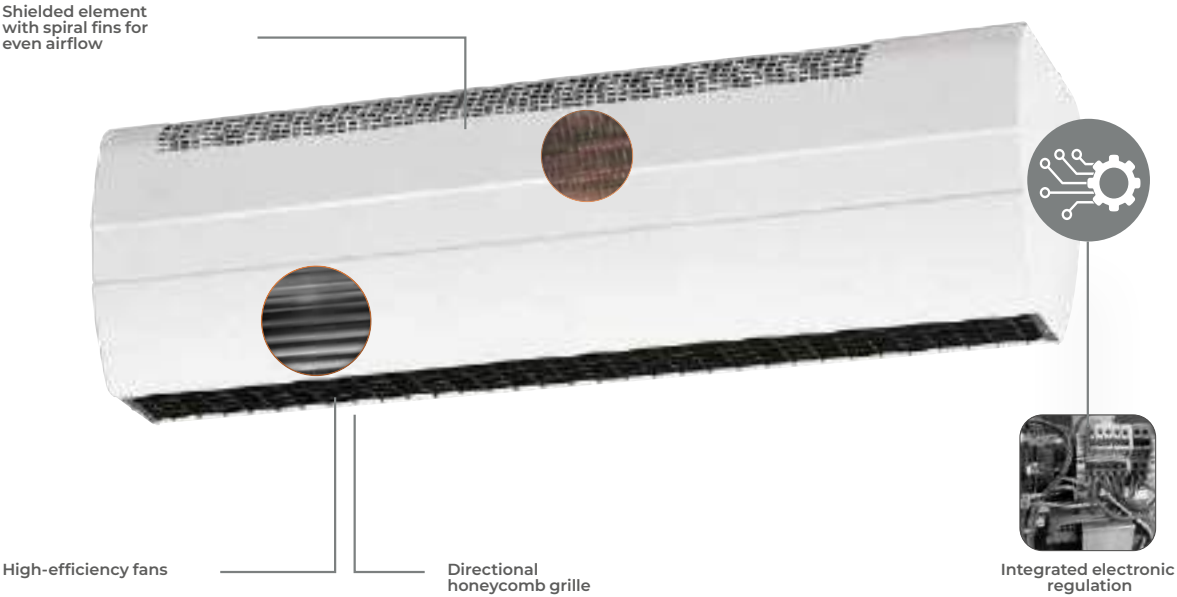
Ingenious, adjustable wall mounting

As a result of the special fixing system, only one person is needed to fit and adjust our air curtains. Easy to install using the **installation template**.

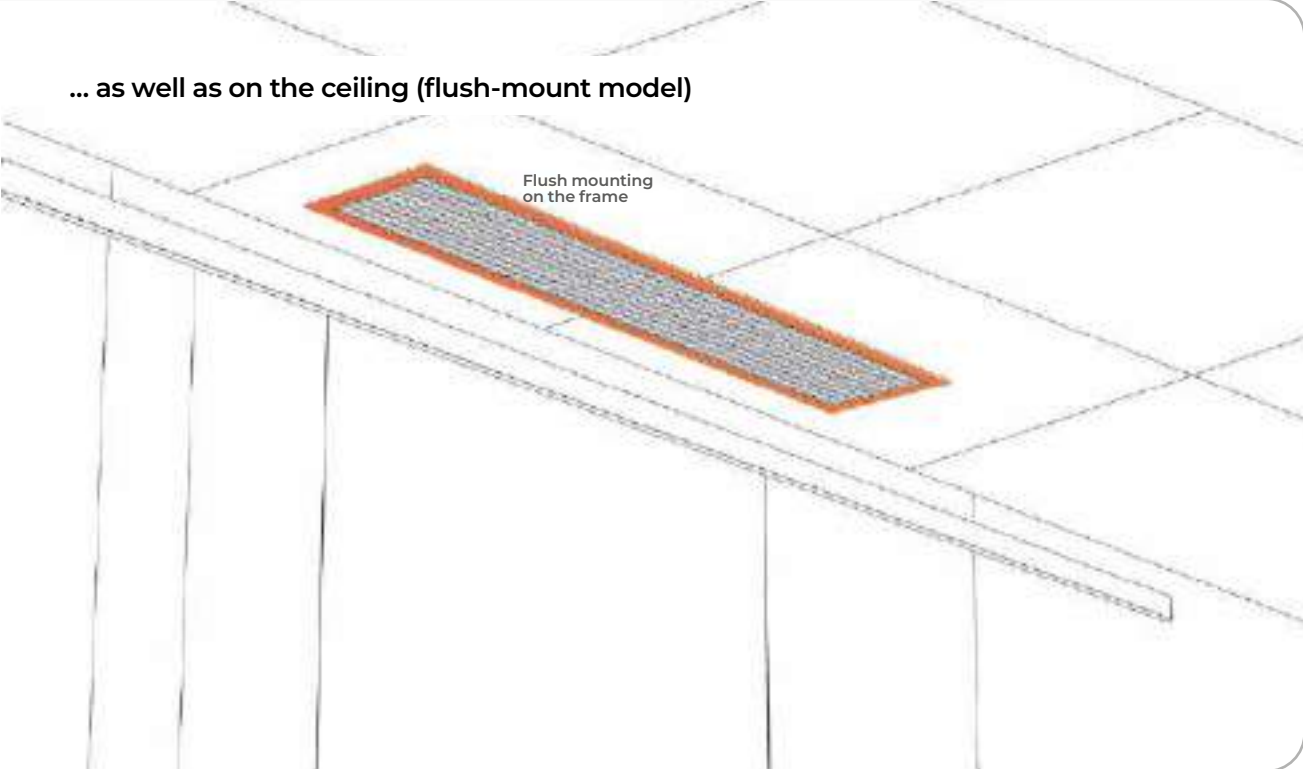
They can be rotated by 45° to obtain optimum **performance** depending on the specific conditions of use (exposure to strong winds, large thermal differences, etc.).



Design optimised for performance



... as well as on the ceiling (flush-mount model)



STOPAIR

Air curtains
short - long - integrated

Control panel: installation and connection

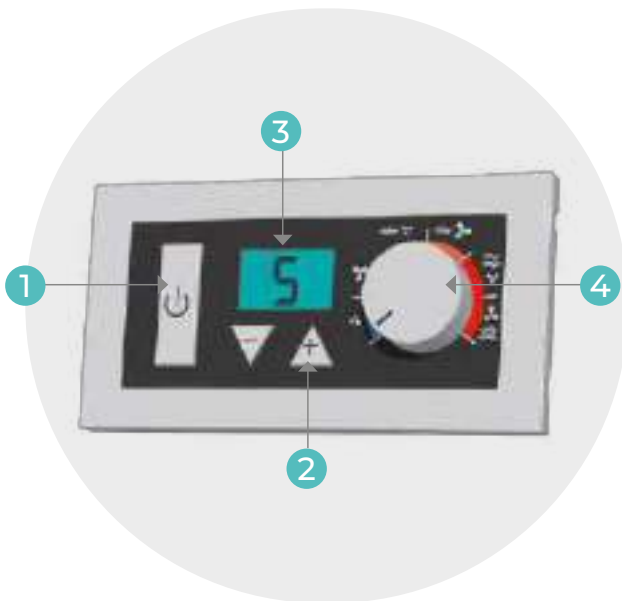
A simple, intuitive control panel

It allows you to control from **one to twenty** air curtains by setting a comfortable temperature of your choice for the room. Its rotary knob offers the **choice of heating mode** depending on the **type of installation, requirements and season**, from the heart of winter to mid-season.

It also offers summer comfort with the possibility of **ventilating the room at room temperature**.

Locking of the control is possible to prevent unintended use.

- For long and integrated series
- For the 6000/3000 model in the short series



Functions

- 1 - Heating on/off button.
- 2 - Range temperature adjustment buttons.
- 3 - Digital display screen.
- 4 - Operating speed selection button (fan speed and heating power).

6 operating options :

- Full heating power with 2 fan speeds.
- Half heating power with 2 fan speeds.
- Room air ventilation with 2 fan speeds.

Non-polarised 2-wire connection between the air curtain and the control panel.

Optimised connection between several air curtains

A single wire is used to link the master air curtain to the other devices.

Installing the control panel

The control panel is mounted on the wall using a surface-mounted bracket, or flush-mounted using a wall-mounted flush-mounting box.



1 - Surface-mounted box



2 - Flush-mounted box

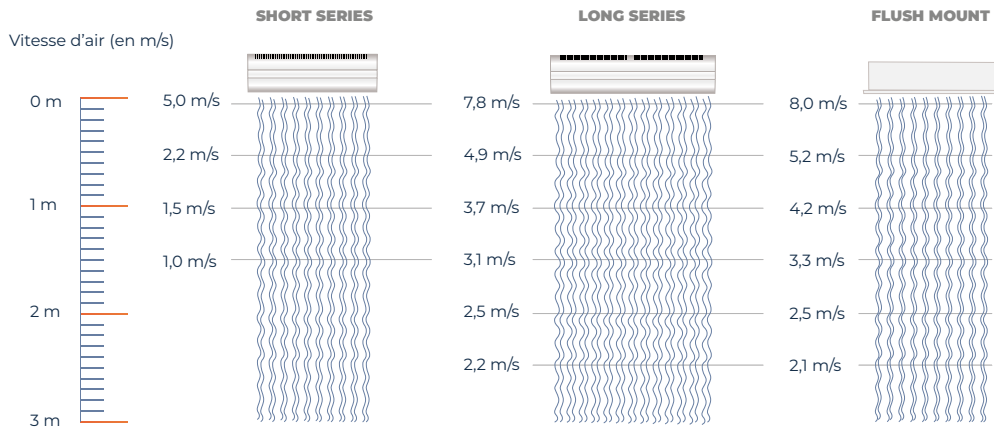
NOTE: the control panel allows remote control of the appliances and can be placed anywhere, even in a room separate from the area to be heated (technical room, control room, etc).



- For the 4000/2000 short series model.

An effective screen for every height

The offset fans within each unit have been designed to ensure air speeds and **flows adapted to each installation height.**



AIR CURTAIN INFORMATION



Power (W)	Flow rate m ³ /h	L x H x W* (mm)	Weight (kg)	Information
SHORT SERIES WITH CONTROL (INSTALLATION UP TO 2 M)				
4000 / 2000	300 / 240	697 x 202 x 147	8,1	M128125
SHORT SERIES WITH CONTROL (INSTALLATION UP TO 2 M)				
6000 / 3000	450 / 300	897 x 202 x 147	11,2	M128122
ACCESSORIES				
Wall-mounted digital control unit				M090010

	M128125 230 V single phase	M128125 230 V single phase - 400 V+N tri phase	IP 21 - IK 08 Class I	2-year warranty
--	-------------------------------	---	--------------------------	-----------------

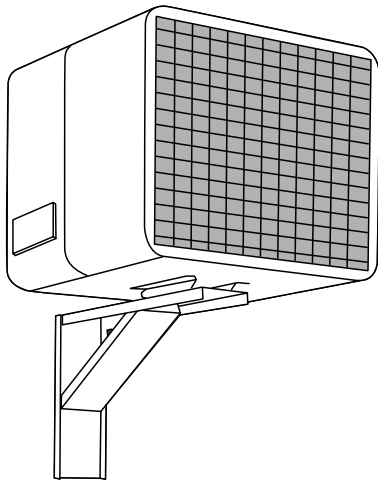
STOPAIR - LONG SERIES WITHOUT CONTROL UNIT (INSTALLATION HEIGHT UP TO 3 M)				
4500 / 2250	1270 / 980	1084 x 240 x 285	20,7	M130321
9000 / 4500	1270 / 980	1084 x 240 x 285	20,8	M130323
9000 / 4500	1600 / 1100	1541 x 240 x 285 cm	26,6	M130423
12000 / 6000	1600 / 1100	1541 x 240 x 285 cm	26,7	M130424
STOPAIR NOVUS - FLUSH-MOUNTED SERIES WITHOUT CONTROL (INSTALLATION HEIGHT UP TO 3 M) new				
9105 / 4500	1000 / 900	1235 x 285 x 340	27,9	M168223
12130 / 6000	1600 / 1100	1535 x 285 x 340	34,7	M168224

ACCESSORIES				
Wall-mounted digital control unit				M090010
Mimetic white (ER) and black grille - Can be connected in 400V three-phase without N with additional 230V power supply for control.				

	Long series : Single-phase 230 V up to 9000 W Three-phase 400 V + N above this value	Integrated series: Single-phase 230 V up to 9000 W Three-phase 400 V + N above this value	Class I IP21 - IK08	2-year warranty
--	--	---	------------------------	-----------------

AIRPULS

Air heaters
fixed & mobile kit



USE CASES

- ▶ Warehouses
- ▶ Industries
- ▶ Sports halls
- ▶ Exhibition rooms
- ▶ Gymnasiums
- ▶ Hangars
- ▶ Showroom
- ▶ ...



Objective: heat insulated large-volume premises.

WALL MOUNTING



MOBILE KIT



CEILING ATTACHMENT



ADVANTAGES

- ▶ **Spiral element:** optimized heating, even heat, long life.
- ▶ **Multi-position bracket:** mounts on wall or ceiling. Can be rotated at will, mobile (optional).
- ▶ **Quick and easy installation:** control panel connection via two wires (non-polarised). Fan heaters networked via a wire.

Bring comfort where it is lacking

Ideal for overall heating of moderately insulated industrial or commercial premises. Their long-range airflow ensures an even and homogeneous **temperature** in the room.

They produce an even, long-range flow

The overall construction of the mobile fan heater, with its air propulsion unit, armoured spiral-finned heaters, air duct and specific directional grille, gives it a **long-range, even-temperature** air flow.

Adapt to the seasons

- **Full heating power:** in the middle of winter.
- **Half heating power:** in spring and autumn.
- **Room air ventilation:** in summer.

Adapt to all situations

They can be wall-mounted, ceiling-mounted, tilted from 0° to 90° or fitted with a mobility kit.

AIRPULS

Air heaters
fixed & mobile kit

Multi-position installation

Multi-position support guarantees air flow without loss of efficiency

To obtain optimum efficiency according to the particular conditions of each use, it is important to be able to properly **direct the flow** of air without causing **pressure losses**.

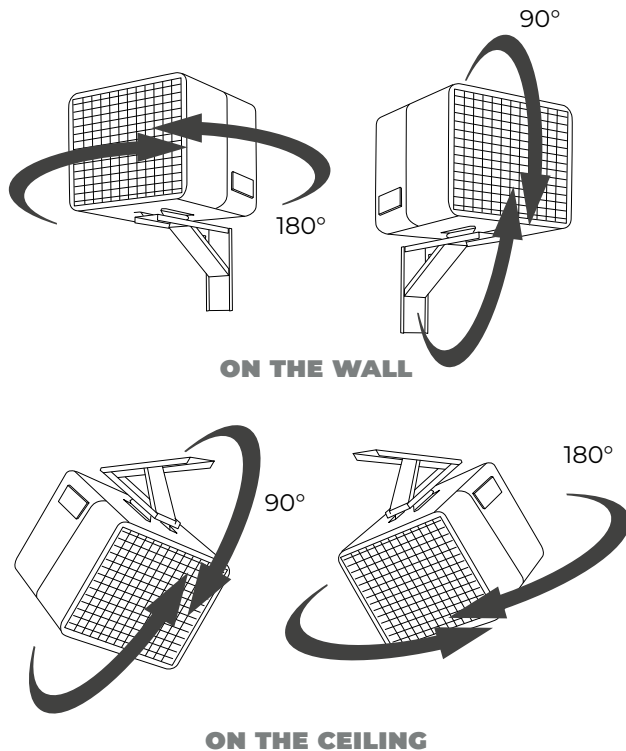
Rather than adjustable vents that slow down the air, we have developed a solid support that allows **precise orientation** of the whole unit to optimise its performance.

The fixing bracket supplied with the fan heater allows the appliance to be rotated **horizontally by 180°** and **vertically by 90° without dismantling**, via simple adjustment, whether it is wall or ceiling mounted.

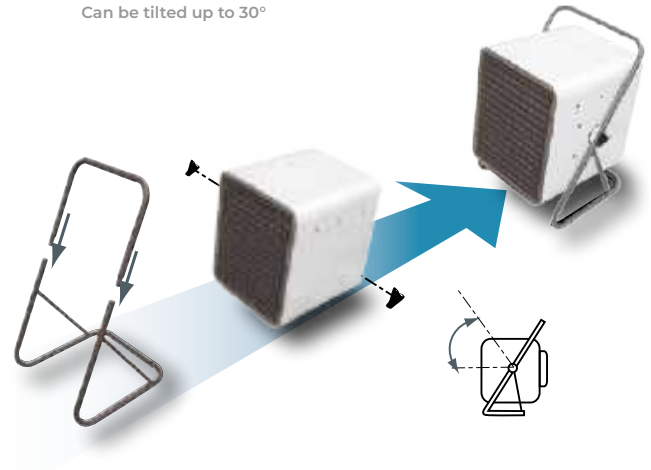
The kit: mobile solution for air heaters

The fan heater can be used on the ground using an **optional pack** comprising a stand, a practical handle for transporting and moving, two levers for tightening and rotating the unit according to the chosen heating angle, all with complete stability.

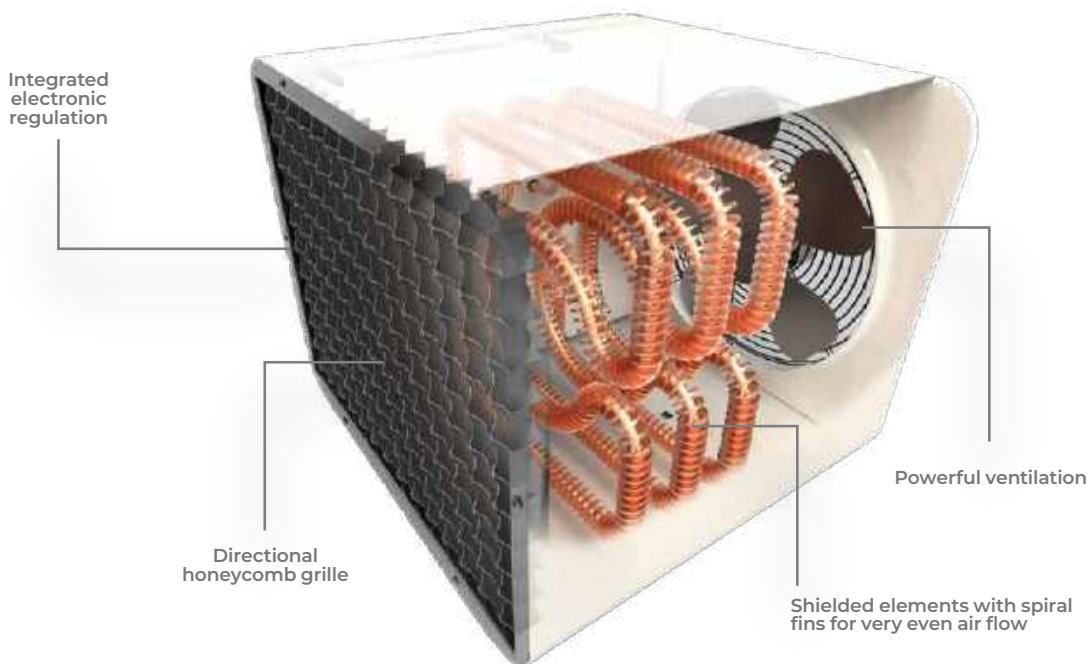
Each size of fan heater has its own ground kit.



Can be tilted up to 30°



Design optimised for performance



Shielded spiral-fin elements

Placed in the air stream, they promote heat exchange and enable the full power produced to be used while limiting airflow disturbance.

Deep bodywork

Its wide, deep internal cell favours air speed and turbulence to promote air transfer and efficiency.

Directional honeycomb grille

It channels the air without slowing it down for more economical operation.

The ambient air temperature is more even over the heated surface and the temperature difference between the floor and the ceiling is limited.

Electric regulation

Directly integrated into the fan heater, it can be programmed by pilot wire and is compatible with various energy management systems. Smart combination with the control panel (optional) guarantees a precise, even temperature throughout the room.

AIRPULS

Air heaters
fixed & mobile kit

Control panel: installation and connection

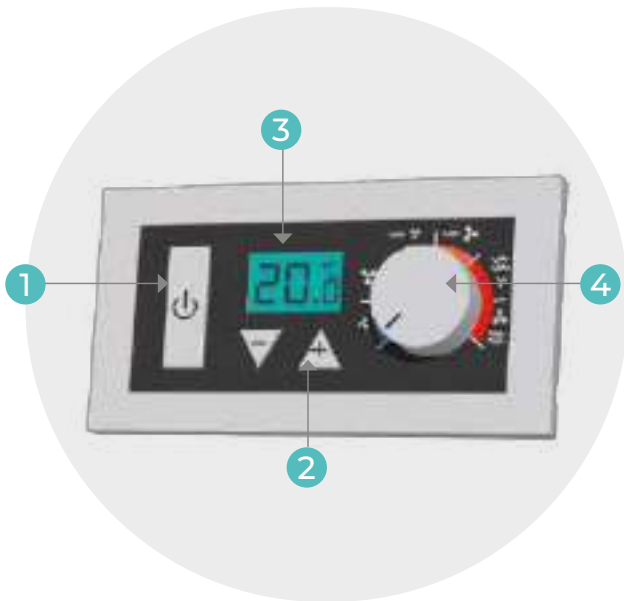
A simple, intuitive control panel

It allows you to control from **one to twenty air curtains** by setting a comfortable temperature of your choice for the room. Its rotary knob offers the **choice of heating mode** depending on the **type of installation, needs and season**, from the heart of winter to mid-season.

It also offers summer comfort with the possibility of **ventilating the room at room temperature**.

Locking of the control is possible to prevent any unintended use.

- For long and integrated series
- For the 6000/3000 model in the short series



Functions

- 1 - Heating on/off button.
 - 2 - Range temperature adjustment buttons.
 - 3 - Digital display screen.
 - 4 - Operating speed selection button (fan speed and heating power).
- 6 operating options :
- Full heating power with 2 fan speeds.
 - Half heating power with 2 fan speeds.
 - Room air ventilation with 2 fan speeds.

Optimised connection between several fan heaters

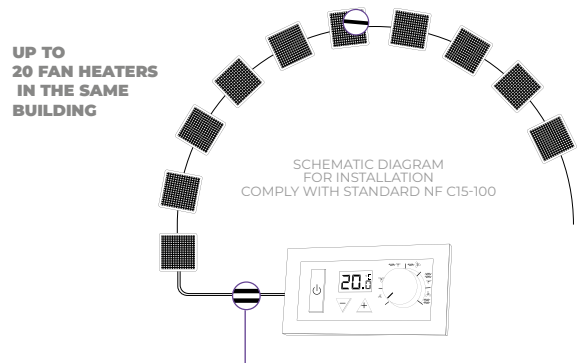
Connecting several fan heaters together in one installation is very simple. The connection is made with a single wire between the master fan heater and the other devices.

Optimised connection between several fan heaters

A single wire connection between fan heaters

Used to connect the fan heater connected to the digital control panel to the other fan heaters.

With this system, up to 20 air heaters can be linked together in the same room.



A non-polarised 2-wire connection

Enables connection of the digital control panel to a single fan heater or to one of the fan heaters in the system.

The wires can be interchanged without risk, no need to label them.

Installing the control panel

The control panel is mounted on the wall using a surface-mounted bracket, or flush-mounted using a wall-mounted flush-mounting box.



1 - Surface-mounted box



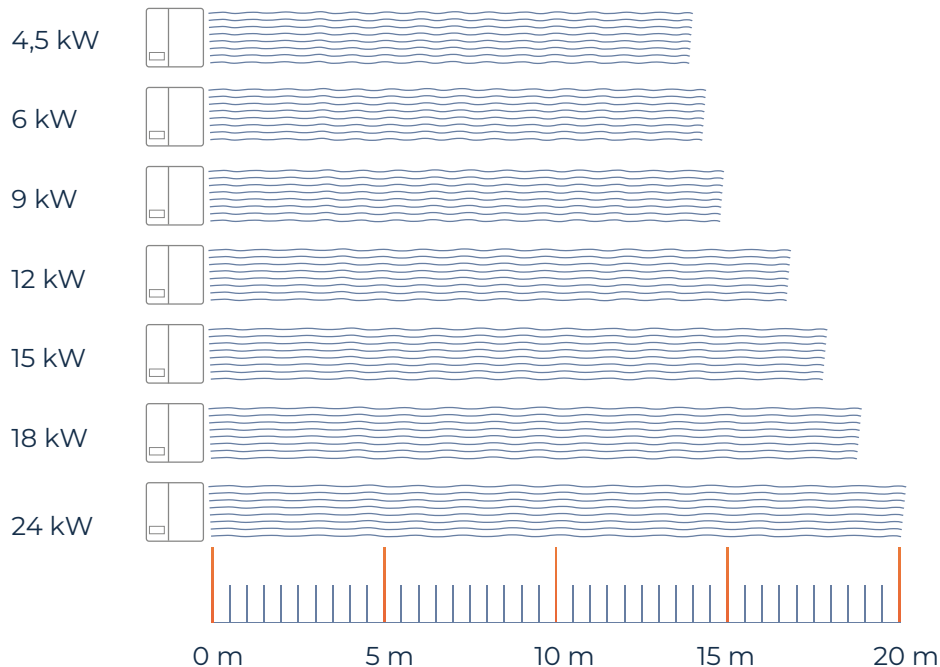
2 - Flush-mounted box

NOTE: the control panel allows remote control of the appliances and can be placed anywhere, even in a room separate from the area to be heated (technical room, control room, etc).



3 - Integrated box

Length of flow (metres)



FAN HEATER INFORMATION



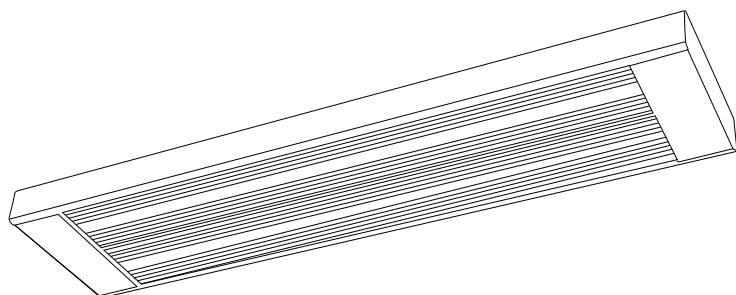
Power (W)	Flow rate m ³ /h	L x H x W* (mm)	Weight (kg)	Information
MOBILE / FIXED WITH ELECTRONIC CONTROL (WALL MOUNTING INCLUDED)				
4500 / 3000	490 / 430	420 x 330 x 511	20,5	M101121
6000 / 4000	700 / 620	420 x 330 x 511	20,5	M101122
9000 / 6000	1100 / 920	470 x 380 x 536	24,9	M101123
12000 / 8000	1200 / 1000	470 x 380 x 536	24,9	M101124
15000 / 10000	1350 / 1250	520 x 430 x 615 cm	33,6	M101125
18000 / 9000	1800 / 1600	520 x 430 x 615 cm	33,6	M101126
24000 / 12000	2200 / 1700	520 x 430 x 615 cm	33,6	M101127
ACCESSORIES				
Stand kit for 4500 and 6000 W mobile for M101121 and M101122				M090007
Stand kit for 9000 and 15000 W mobile for M101123, M101124 and M101125				M090008
Stand kit for mobile 18000 to 24000 for M101126 and M101127				M090009
Intuitive digital control panel, wall-mounted or integrated				M090010
Remote sensor for fan heaters				M090011
Mobile/Fixed colours: white Ral 9002 body and anthracite grille				

* The dimensions in the table do not take the feet or handles supplied into account.

	from 4.5 to 9 kW: Single-phase 230 V~ Triple-phase 400 V + N~	from 12 to 24 kW: Triple-phase 400 V + N~	Can be connected in 3-phase 400 V without N with additional 230 V power supply for the control circuit	IX 44 - IK 08 (except 4000 W: IP 21)	2-year warranty

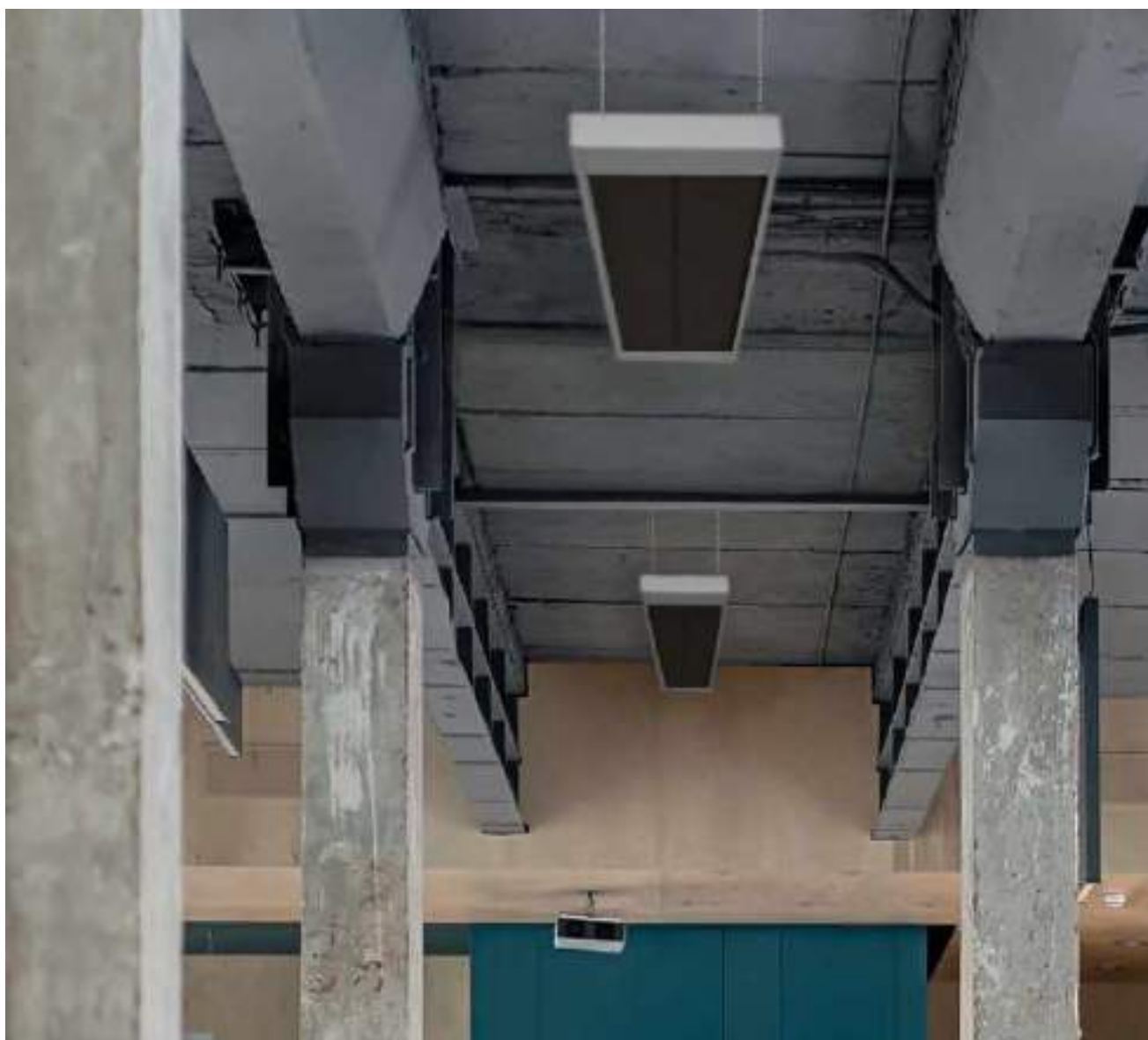
DYBOX MT

Cassettes
medium temperature

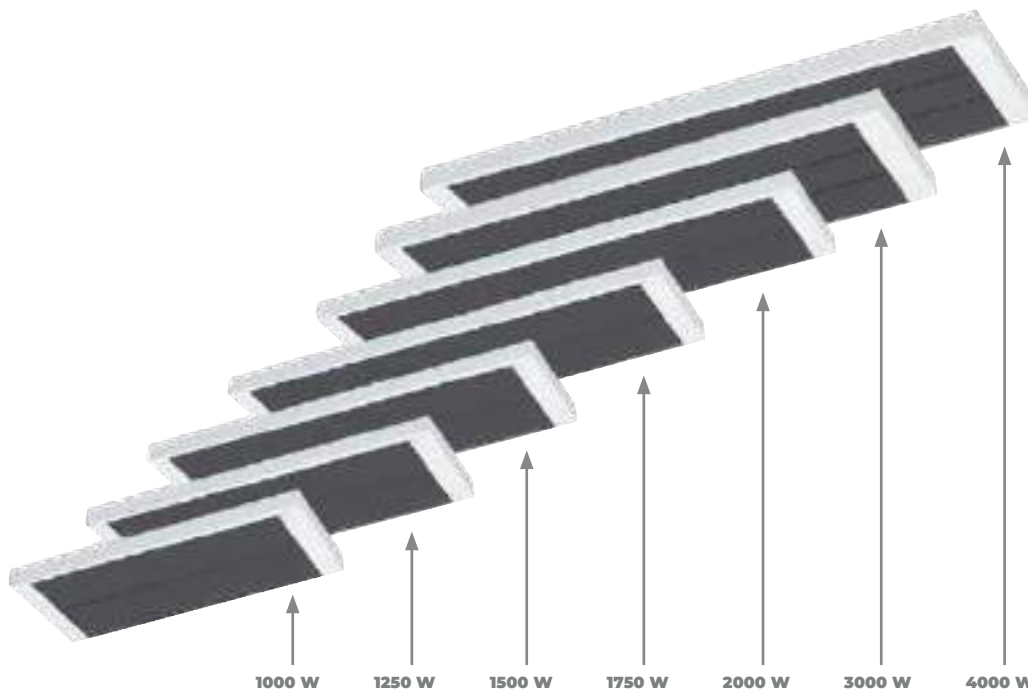


USE CASES

- ▶ Warehouses
- ▶ Industries
- ▶ Sports halls
- ▶ Exhibition rooms
- ▶ Gymnasiums
- ▶ Hangars
- ▶ Showroom
- ▶ ...



Objective: heat insulated large-volume, high-rise premises.



ADVANTAGES

- ▶ **One-piece emitter with ultra-emissive treatment :** optimized heat transfer, even heat, long life.
- ▶ **Double-walled frame:** optimises radiation downwards (avoids heating upwards). Made of thick steel and fitted with anti-torsion stiffeners, it can be used to suspend the radiant panels with threaded rods or chains, or to mount them using the brackets supplied.

Radiate over the entire surface

The very shape of the emitter with its one-piece aluminium structure ensures **excellent heat diffusion**. The high-emissivity coating on the surface of the emitter and the glossy surface on the back increase and direct the emission of heat by radiation.

Very long lifespan

The element is designed as a feedback loop to prevent overheating and ensure an **unmatched lifespan**.

Solid and easy to install

Fitted with a double-walled frame with anti-torsion stiffeners for exceptional **rigidity**, they can easily be fixed using chains without risk of deformation.

DYBOX MT

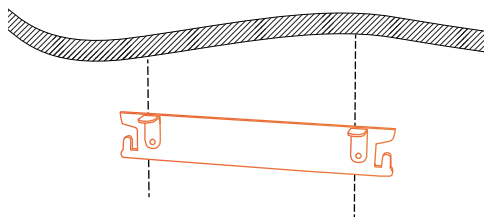
Cassettes
medium temperature

Easy ceiling or suspended installation

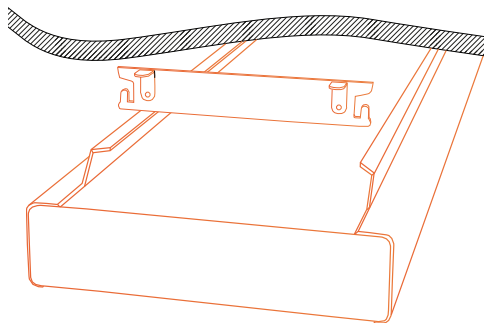
Surface-mounted installation

Installing radiant panels couldn't be easier! They are fixed to the ceiling* using 3-stage adjustable brackets.

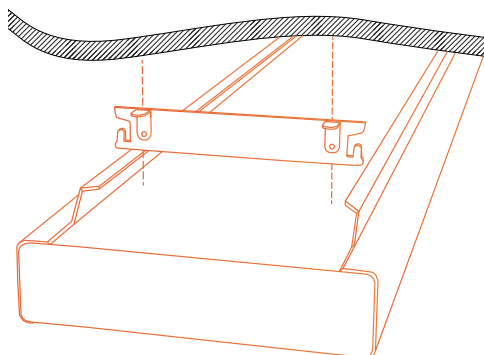
** In the case of ceiling-mounted installation, the ceiling must be non-combustible.*



FIXING THE BRACKET TO THE CEILING



THE CASSETTE ATTACHES TO THE HOUSING WITHOUT SCREWS



THE CASSETTE IS SECURELY ATTACHED BUT CAN BE EASILY REMOVED

Suspended installation

Cassettes can also be suspended by chains or threaded rods. Their double-walled chassis with anti-torsion stiffeners gives them exceptional rigidity.

Element and diffuser in one.

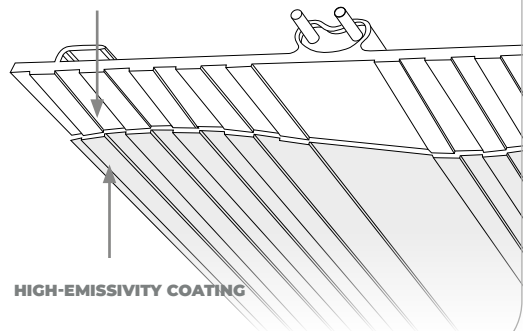
This eliminates all the problems caused by the difference in expansion between the steel tube and the aluminium diffuser for conventional emitters. The whole system extends evenly, with no drag, no wear and no noise.

The very shape of the emitter with its one-piece aluminium structure ensures excellent heat diffusion. This guarantees uniform radiation over the entire surface of the emitter.

The high-emissivity coating on the surface of the emitter further enhances the emission of heat by radiation. This is a guarantee of performance.

The element core is designed as a feedback loop to prevent overheating and thus provides the element with an exceptional lifespan. This ensures long life.

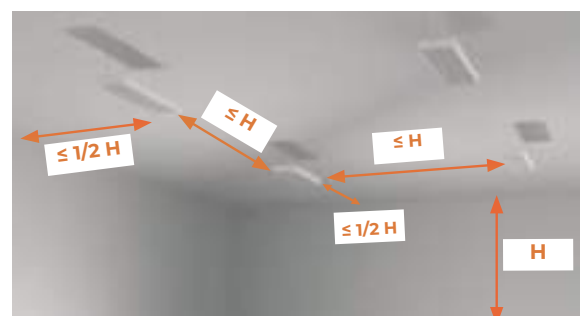
ONE-PIECE ALUMINIUM STRUCTURE



HIGH-EMISSIVITY COATING

Layout principle

For optimum use, MT radiant panels must be installed according to a precise layout diagram, using panels adapted to the height of the installation.



H = height

Choice of power according to height

Choosing the right cassette

Choice of cassette to be installed according to installation height and power required per m².
Use the table below to determine the type of cassette to be installed:

Power per unit area W/m ² (W/m ²)	Height in metres										
	3	3,5	4	4,5	5	5,5	6	6,5	7	7,5	8
80	1000	1000	1250	1500	1750	2000	2000	3000	3000	4000	4000
90	1000	1000	1250	1500	2000	2000	2000	3000	3000	4000	4000
100	1000	1000	1500	1750	2000	2000	3000	3000	4000	4000	4000
110	1000	1250	1500	2000	2000	3000	3000	4000	4000	4000	4000
120	1000	1250	1750	2000	2000	3000	3000	4000	4000	4000	4000
130	1000	1500	1750	2000	2000	3000	3000	4000	4000	4000	4000
140	1000	1500	2000	2000	3000	3000	4000	4000	4000	4000	4000
150	1250	1750	2000	2000	3000	4000	4000	4000	4000	4000	4000

MT CASSETTE INFORMATION



Power (W)	L x H x W* (mm)	Weight (kg)	Information
1000	850 x 278 x 90	7,4	M106111
1250	1005 x 278 x 90	8,8	M106112
1500	1200 x 278 x 90	10,4	M106113
1750	1360 x 278 x 90	11,8	M106114
2000	1550 x 278 x 90	13,2	M106115
3000	1550 x 400 x 90	18,4	M106116
4000	1550 x 400 x 90	18,3	M106120

Frame colour: Mimetic white RAL9002
Colour of heating element : Black

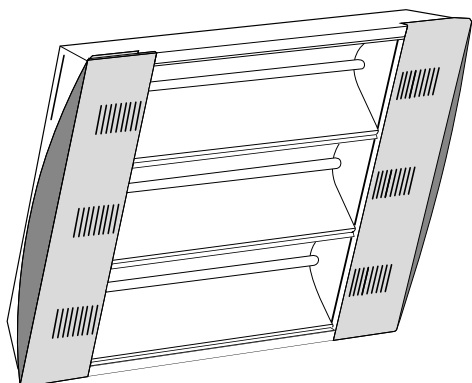
* Width: when wall-mounted including mount

	Voltage: Single-phase 230 V from 1000 W to 2000 W 3-phase 230 V and 3-phase 400 V for 3000 W and 4000 W	Class I IP 44 - IK 08 (except 4000 W: IP 21)	2-year warranty

IRC NOVUS

new

Infrared
Long range



USE CASES

- ▶ Warehouses
- ▶ Workshops
- ▶ Places of worship
- ▶ ...



Objective: localized heating of workstations



ADVANTAGES

- ▶ **HeLen lamp:** fast, efficient heating, long life.
- ▶ **Large range:** 3 power ratings available to suit different requirements.

They heat even the toughest environments

Concentrated long-range reflector heat is the most effective solution for **heating at height in areas deemed unheatable**. That's why IRCs can be found in churches, café terraces, factories and so on.

They radiate localised, comfortable heat

90% of the heat is directed in a concentrated way towards the workstation or area to be heated, which makes it possible to combat discomfort whatever the situation.
The sensation of warmth is instantly perceptible.

They are easy to install

The IRC features a multi-directional bracket that allows wall or ceiling mounting for **horizontal or 180° vertical rotation**.

Designed to last

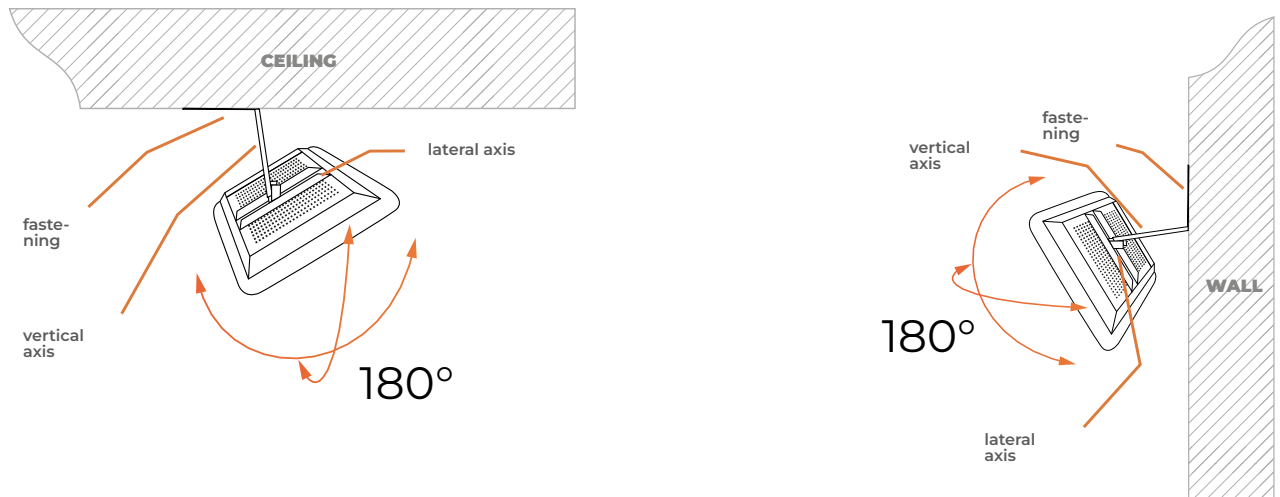
Their robust epoxy steel bodywork guarantees long life. **A protective grille** is also available (as an option) to protect the device from knocks and ensure safety when it is within easy reach.

IRC NOVUS

Infrared
Long range

A universal multi-position support that is practical and easy to install

As a result of its special multi-position bracket, which can be mounted on the wall or ceiling, the appliance can be oriented in any direction, horizontally or vertically, to optimise the heat flow.



Protective grille (optional)

It protects appliances when they are installed in high-risk environments such as sports halls or near high-traffic areas.



Image for informational purposes only

Determining the power to be installed

When selecting equipment, you need to consider their height and method of installation as well as the power required according to the type of premises.

- 150 to 300 W/m² in enclosed spaces

- 300 to 600 W/m² sheltered outdoors

Use the table opposite to determine the type of IRC to be installed:

- IRC horizontal installation
- IRC installation at 45°

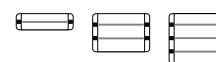
IRC horizontal installation

Power per unit area W/m ² (W/m ²)	Height in metres										
	3	3,5	4	4,5	5	5,5	6	6,5	7	7,5	8
150	1500	1500	1500	1500	1500	3000	3000	3000	3000	4500	4500
200	1500	1500	1500	1500	3000	3000	3000	4500	4500	4500	4500
250	1500	1500	1500	3000	3000	4500	4500	4500	4500	4500	4500
300	1500	1500	3000	3000	4500	4500	4500	4500	4500	4500	4500
350	1500	3000	3000	4500	4500	4500	4500	4500	4500	4500	4500
400	1500	3000	4500	4500	4500	4500	4500	4500	4500	4500	4500
450	3000	3000	4500	4500	4500	4500	4500	4500	4500	4500	4500
500	3000	3000	4500	4500	4500	4500	4500	4500	4500	4500	4500
550	3000	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500
600	3000	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500

IRC installation at 45°

Power per unit area W/m ² (W/m ²)	Height in metres										
	3	3,5	4	4,5	5	5,5	6	6,5	7	7,5	8
150	1500	1500	3000	3000	4500	4500	4500	4500	4500	4500	4500
200	1500	3000	3000	4500	4500	4500	4500	4500	4500	4500	4500
250	3000	3000	4500	4500	4500	4500	4500	4500	4500	4500	4500
300	3000	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500
350	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500
400	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500
450	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500
500	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500
550	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500
600	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500	4500

IRC NOVUS INFORMATION



Power (W)	L x H x W* (mm)	Weight (kg)	Information back reflector model
HELEN LAMP			
1500	531 x 146 x 130 cm	2,2	M167223
3000	531 x 263 x 130 cm	3,6	M167226
4500	531 x 389 x 130	5,0	M167228

Higher power ratings are obtained by adding modules: example: 9 kW = 2 x 4.5 kW - Frame colour: Mimetic white RAL9002

* Without installation support

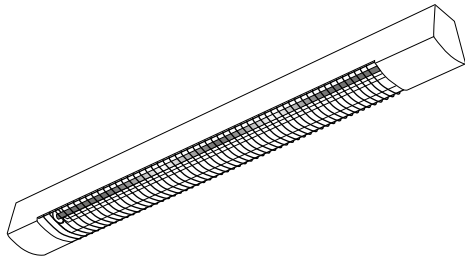
Accessories	Information
Protective grille for 1500 W	M090050
Protective grille for 3000 W	M090051
Protective grille for 4500 W	M090052

	Voltage for all models: Single-phase 230 V 4500 W model: Single-phase 230 V, Three-phase 230 V and Three-phase 400 V	Class I IP22 - IK08**	2-year warranty
--	---	--------------------------	-----------------

** With protective grille

IRM

Infrared
Medium range



USE CASES

- ▶ Warehouses
- ▶ Workshops
- ▶ ...



ADVANTAGES

- ▶ **Multiposition:** installs horizontally or vertically
- ▶ **Large range:** 5 models, in 230 V or 400 V

Multi-position directed comfort

The IRM infrared can be installed straight or inclined on a vertical or horizontal element, wall, pillar, ceiling or beam and is perfectly oriented thanks to its supplied articulated mounting.

Robust, efficient and durable

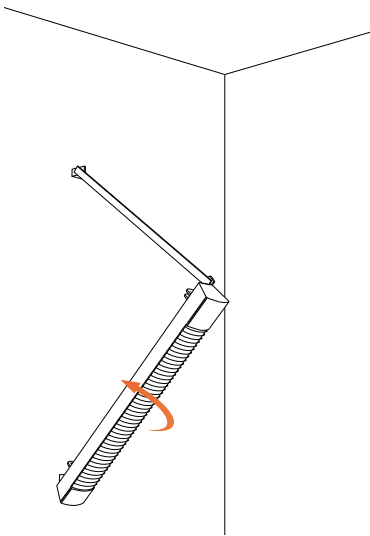
The thick infrared heating element in Incoloy® steel is rustproof, making it durable over time. It provides intense heat and radiation concentrated on the specific position or area and is effective up to 3.5 m.

User safety

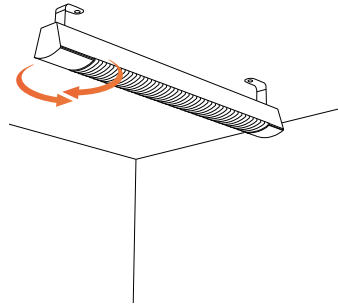
The heat radiation is optimised by a polished aluminium parabolic reflector protected from any risk of contact by a thin chrome-plated grille (shock/contact protection).

Objective: heat a localized area
in a temperate room

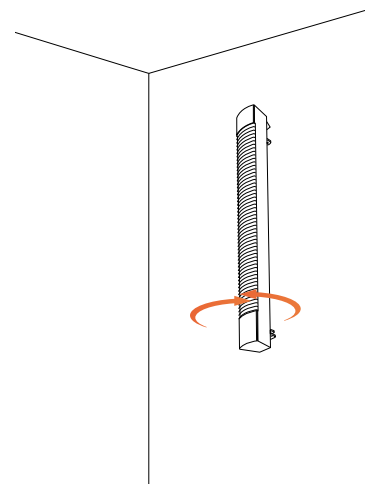
INCLINATION FROM 30 TO 60°
wall installation
with 90° rotation angle



90° ROTATABLE
ceiling installation



90° ROTATION
straight wall installation
(vertical or horizontal)



IRM INFORMATION



Power (W)	L x H x W* (mm)	Weight (kg)	Information
SINGLE-PHASE 230 V			
1000	805 x 115 x 110	2,5	M118101
1500	1010 x 115 x 110	3,1	M118103
2000	1260 x 115 x 110	3,9	M118105
TWO-PHASE 400 V			
1500	1010 x 115 x 110	3,2	M118203
2000	1260 x 115 x 110	3,9	M118205

* Width: when wall-mounted including mount

	230 V single phase M118205 and M118103 and M118105	Two-phase 400 V : M118203 and M118205	Class I IP21 - IK07	2-year warranty
--	--	--	------------------------	-----------------

IRC DECO

Infrared
Long terrace span



USE CASES

- ▶ Terraces
- ▶ Cafes
- ▶ ...



ADVANTAGES

- ▶ **HeLen lamp:** quick and efficient heating, long life.
- ▶ **Design:** elegant to suit different requirements.

Protection against splashes

It can be installed outdoors under cover as it is protected against water splashes (IP X4).

Articulated mounting

Simple wall or ceiling mounting. Infrared can be directed according to need. Optional extension for variable wall spacing from 700 to 1200 mm.

Comfort and protection

Instant warmth. The reflector is smooth and a grille protects the front to avoid any risk of accidents.

IRC DECO INFORMATION



Power (W)	L x H x W* (mm)	Weight (kg)	Information
HELEN LAMP - MINIMUM INSTALLATION HEIGHT 2.50 M - ARTICULATED MOUNTING BRACKET SUPPLIED (200 MM)			
1500	500 x 130 x 142	1,9	M116123
Extension for variable wall spacing from 700 to 1200 mm			M090006



Class I
IP24 - IK08
230 V single
phase

2-year warranty

EQUILIBRE

Infrared
Long terrace span



USE CASES

- ▶ Terraces
- ▶ Cafes
- ▶ ...



ADVANTAGES

- ▶ **HeLen lamp:** quick and efficient heating, long life.
- ▶ **Design:** a line at the height of design.

Protection against splashes

It can be installed outdoors under cover as it is protected against water splashes (IP X4).

Wall fixing

Simple wall mounting.

Comfort and protection

Instant warmth.

BALANCE INFORMATION



Power (W)	L x H x W* (mm)	Weight (kg)	Information
1500	446 x 135 x 510	6,0	M107163



DYBOX BT

Cassettes
Low temperature



USE CASES

- ▶ Exhibition rooms
- ▶ Offices
- ▶ Meeting rooms
- ▶ ...

ADVANTAGES

- ▶ **Ésurface emitter:** heat-transfer optimization, even heat, long life.

They blend in with the ceiling and are effective

Installed horizontally, flush-mounted, suspended or surface-mounted in line with a ceiling, this is the discreet solution for commercial premises with a high level of intermittence (commercial premises, meeting rooms, schools, offices, etc.).

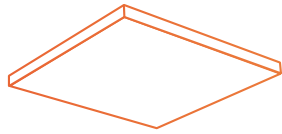
They can be installed in different ways depending on requirements

There's a solution for every type of installation: they can be flush-mounted in a surface-mounted modular ceiling or suspended with their integrated mount.

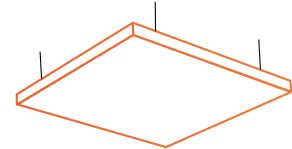
Quickly bring warmth into the room

Their average emission temperature is less than 100°C in accordance with installation conditions to avoid discomfort, and their recommended height of use is between 3 and 4 m.

Surface-mounted installation



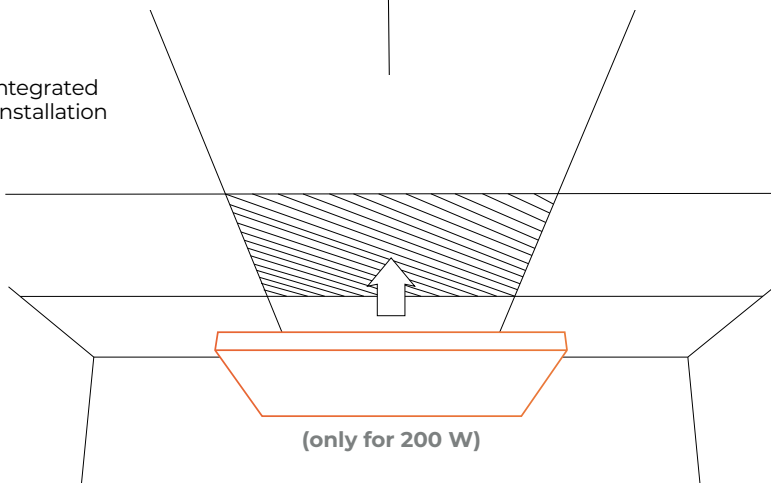
Suspended installation



3 TO 4 METRES

3 TO 4 METRES

Integrated installation



Straight wall installation (vertical or horizontal)

Connection

For easy connection, they are fitted as standard with a 3-core (L+N+G) 1-m-long power supply.

DYBOX BT INFORMATION



Power (W)	L x H x W* (mm)	Weight (kg)	Information
NON-INTEGRATED MODEL			
300	590 x 590 x 60	7,2	M105111
600	1190 x 590 x 60	14,0	M105112
FLUSH-MOUNTED MODEL (TO BE FIXED TO THE FRAME)			
200	590 x 590 x 60	7,2	M105110

CE

Class II
IP44 - IK08
230 V single
phase

2-year warranty

VENTAIR

Air heaters
Mobile



USE CASES

- ▶ Building sites
- ▶ Garages
- ▶ Workshops
- ▶ Multi-purpose rooms
- ▶ ...



ADVANTAGES

- ▶ **Spiral element:** optimized heating, even heat, long life.

Bring comfort where it is lacking

Mobile unit heaters are designed to be moved easily and frequently. They are particularly suitable for small areas where space is at a premium, but also for use on the move.

They produce an even, long-range flow

The overall construction of the mobile fan heater, with its air propulsion unit, armoured spiral-finned heaters, air duct and specific directional grille, gives it a long-range, even-temperature air flow.

Adapt to the seasons

- **Full heating power:** in the middle of winter.
- **Half heating power:** in spring and autumn.
- **Room air ventilation:** in summer.

They are practical

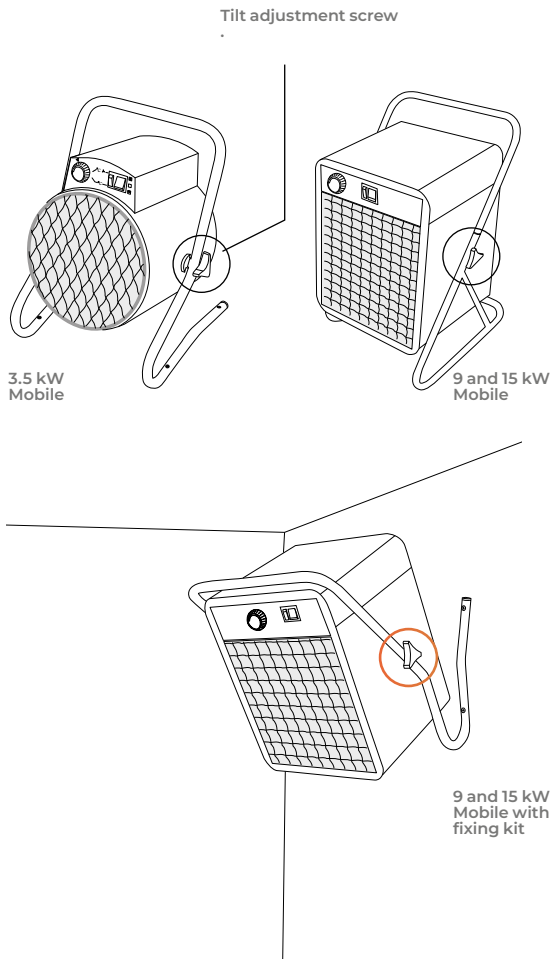
They can be wall- or ceiling-mounted if required, thanks to their pre-drilled transport loop.

Designed for practicality and mobility

Floor or wall mounted as required

Our mobile fan heaters can be installed on the floor or wall-mounted as required.

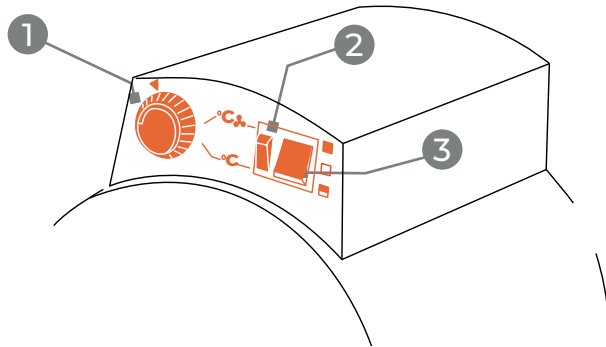
They are freely adjustable using the screws on the side uprights.



Front-mounted control panel

Ease of use

- 1 Room thermostat control knob
- Two power settings and off switch.
- 2 2-position ventilation selector
- Ventilation + heating are regulated by the thermostat (standard heating function).
- The heating is regulated by the thermostat and the ventilation runs continuously (ideal for drying out a room or ventilating at room temperature).
- 3 3-position heating power selector.



VENTAIR INFORMATION



Power (W)	Flow rate (m ³ /h)	L x H x W* (mm)	Weight (kg)	Information
PORTABLE WITH MECHANICAL ADJUSTMENT				
3500 / 2000**	272	330 x 450 x 335 cm	7,9	M102270
9000 / 6000**	982	330 x 420 x 400 cm	16,8	M102273
15000 / 7500**	1015	330 x 420 x 400 cm	19,0	M102274

Colours: red body and anthracite grille

* The dimensions in the table take the feet or handles supplied into account.

** Can be wall-mounted

CE	M102270: Single-phase 230 V~, supplied with 230 V - 16A plug	M102273: Single-phase 230 V~, three-phase 400 V + N~	M102274 : Triple-phase 400 V + N~	Class I IP44 - IK08	2-year warranty

ANTISHOCK D

Shock-proof convector



USE CASES

- ▶ Places welcoming the public
- ▶ ...



ADVANTAGES

- ▶ High-resistance comfort designed for places receiving the public
- ▶ Vandal-resistant design with reinforced structure

Impact-resistant design

Made from thick 10-gauge steel with safety chains, meaning it is designed to withstand the heaviest impacts.

A diffusing aluminium alloy emitter

Exceptionally rapid heat-up thanks to optimised heat exchange between the heating element and the space to be heated, thanks to the single-piece, single-metal heating element made from a special, thick aluminium alloy.

Integrated programming

A simple and practical way to create savings with 3 pre-recorded programmes to assign to different days of the week.

ANTISHOCK D INFORMATION



Power (W)	L x H x W* (mm)	Weight (kg)	Information
500	390 x 440 x 95	5,5	M104111
750	540 x 440 x 95	6,9	M104112
1000	540 x 440 x 95	6,9	M104113
1500	720 x 440 x 95	9,2	M104115
2000	870 x 440 x 95	10,5	M104117
3000	1170 x 440 x 95	13,5	M104119



Class II
IP24 - IK10
230 V single
phase

3-year warranty

THREE PHASE

Three-phase convection



USE CASES

- ▶ Office areas in workshops or factories
- ▶ ...



An entirely three-phase design

The single-unit heater, regulation and circuit breaker are grounded to guarantee comfort, safety and **perfect balance** for the heating system. The regulation can be controlled in 6 multi-tariff increments via pilot wire (for three phase+ N).



3-phase 400 V - To be connected by pilot wire to a central programming unit, a neutral wire is required.

Class II
IP24 - IK08
230 V single phase

3-year warranty

Power (W)	L x H x W* (mm)	Weight (kg)	Information
1500	700 x 470 x 109 cm	6,0	M108115
2000	849 x 470 x 109 cm	7,6	M108117

PULSE

Hand dryer
Intensive use



USE CASES

- ▶ Changing rooms
- ▶ Service stations
- ▶ ...



Designed for strength and efficiency

With its cast aluminium body and burglar-proof safety lock, it is designed to withstand impacts and incivilities. Its airflow is adapted for fast, economical drying.



Class II
IP24 - IK10
230 V single phase

2-year warranty

	Power (W)	L x H x W* (mm)	Weight (kg)	Information
BRILLIANT WHITE	2100	280 x 264 x 202	5,2	M133111
THORIUM GREY	2100	280 x 264 x 202	5,2	M133121

* Width: when wall-mounted including mount




CONNECTIVITY





intuis connect with Netatmo

One application, two connection methods

 Pilot wire connection

 Radio link



intuis Connect solutions



White Module
NEN9241AA



Anthracite module
NEN9241AAHS



Gateway
M090040



Water meter
NEN9501AA



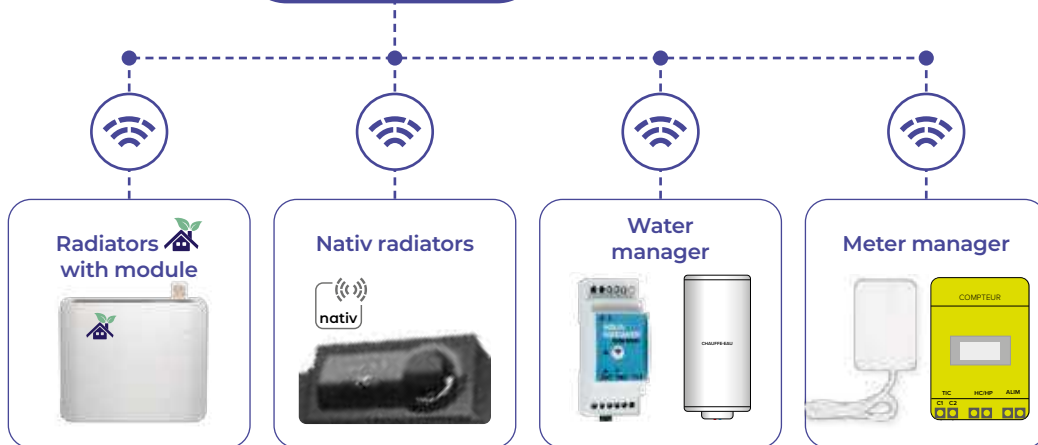
Meter manager
NEN9291AA



Shunt kit
NEN930AAA



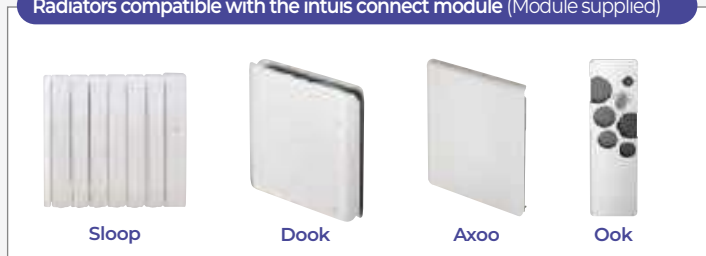
Intuis connect gateway



Radiators compatible with the intuis connect Gateway



Radiators compatible with the intuis connect module (Module supplied)



Radiators compatible with the intuis connect module (Optional module)





intuis connect with Netatmo

One application, three information levels



1

The connection modules or gateway manage your heating via the connected radiators and monitor their energy use.



2

Add the Water Manager to manage your water heater and monitor its consumption.



3

Add the Meter Manager to monitor energy consumption throughout your home and use smart power management.





Heating schedule

Total freedom to choose temperatures to suit different lifestyles.



Managing an unexpected absence

If there's a change of schedule such as an unexpected absence, Intuis connect automatically lowers the heating to maximise savings.



Room-by-room temperature control

A complete overview of the installation and room-by-room temperature control. Radiators in the same room can be synchronised.



Open window detection

If a window is opened, the heating switches off automatically.



Voice-activated heating control

As well as the ability to link with other smart devices.



Energy use control

Everything you need to know about energy use to keep expenditure under control.



Absence management

Manual management of short absences (weekends) and long absences (holidays).



Notifications

In case of unexpected events (an open window, presence detected etc), the application alerts you.



Online help for ongoing support

Online help with FAQs and video tutorials is available within the application.



New for 2023

Development of energy usage graphs.



Remote control

of most electric and thermodynamic water heaters (ON/OFF and forced operation).



New for 2023

Domestic hot water heating schedule.



Energy use control

View the electricity usage of the controlled water heater(s).



Smart power management

Smart power management to switch off radiators and avoid exceeding the contracted power: allows the consumer to use a lower power rating if necessary.



Tariff management

Manages radiator operation according to French tariff periods (EJP - Tempo).



Energy use control

Monitoring of electricity usage throughout the home (all uses).



The new nativ thermostat



Nativ thermostats

Our new user interface equips the Calidoo nativ and Beladoo nativ ranges, as well as the Intuis signature range.

Better ergonomics for intuitive use

Equipped with a colour graphic screen and a navigation button, the new nativ interface has been designed to meet the needs of the user and enable efficient interaction with connected heating equipment. It offers intuitive, fluid operation for a great user experience.

The sensors and thermal intelligence algorithms built into the radiator ensure greater comfort and optimised energy savings by coordinating the radiator's 2 or 3 heating elements in different ways.

More individual functions for greater comfort and reduced energy consumption

- ▶ **Synchronization of radiator
operating modes**

Preset temperature, heating schedule, presence detection, lockout, etc. are adopted by all radiators synchronized with each other.

- ▶ **Manual heating schedule**

Precisely program the temperature of each room throughout the day.

- ▶ **Auto schedule**

Automatic creation of a heating schedule based on detected attendance and absence patterns.

- ▶ **Access control to settings functions**

Via PIN code or preset management

- ▶ **Auto clearing during peak periods**

Automatic heating mode adaptation during periods of electrical demand (option available with Calidoo nativ).

More connectivity, giving a range of other uses

- ▶ **Controllable using the Intuis connect with Netatmo App.**

- Via combination with the intuis connect gateway (one per home).
- Or by integrating it into an existing installation connected using modules.

- ▶ **Compatible with certain home control panels**

(please contact us).



The new intuitis connect gateway

More simplicity with the intuitis connect gateway which connects all products equipped with a nativ thermostat and radiators equipped with a module in a home.



The intuitis connect gateway

With its discreet design, the Intuis connect gateway simply plugs into an electrical socket and carries the Intuis brand identity. With the Intuis connect with Netatmo App, you'll be able to take control of all **nativ heating equipment**.

Simple, intuitive installation in just a few steps

1. Install your nativ radiators.
2. Download the free Intuis connect with Netatmo App and create an account.
3. Plug the Intuis connect gateway into an electrical socket.
4. Make sure your internet router is transmitting a **2.4 Ghz Wi-Fi network** (adjustable in your router settings) and connect your smartphone to this network.
5. Open the Intuis connect with Netatmo App and follow the instructions to install the gateway and your nativ radiators in just a few clicks.

Equipment connected in this way can be remotely controlled room by room using the app.



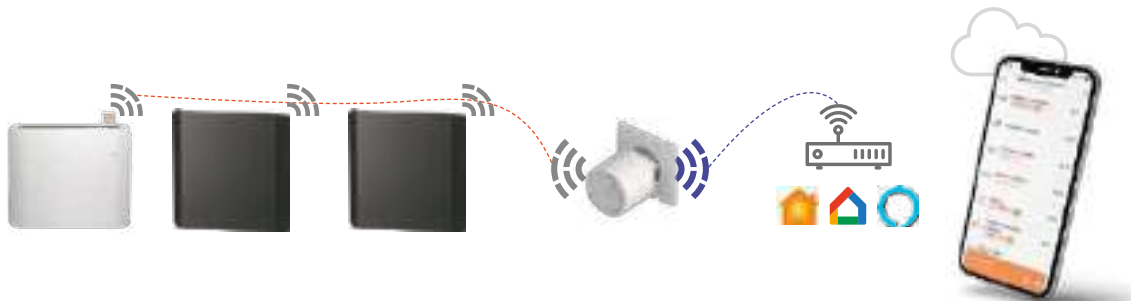
Use cases

Example 1: Synchronised operation of unconnected nativ radiators



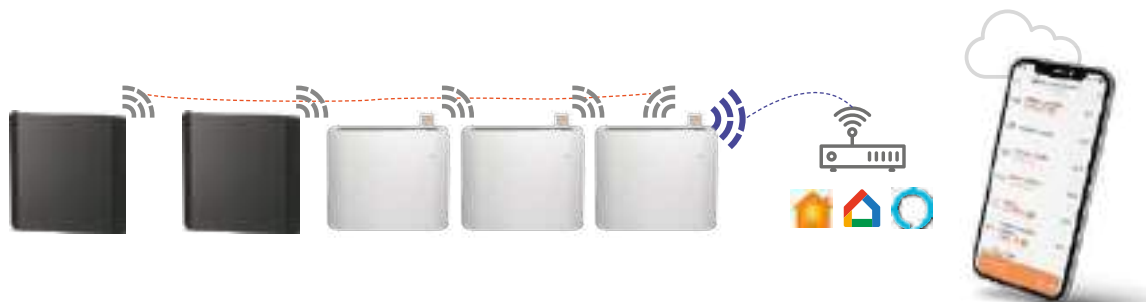
From the radiator interface, the user selects the radiators that will be synchronised together.

Example 2: operation in connected mode with the Intuis connect gateway



nativ radiators and radiators with modules are linked to each other and to the intuis connect gateway via radio frequency.

Example 3: operation in connected mode with radiators with modules



nativ radiators are linked by radio frequency to radiators fitted with a module.

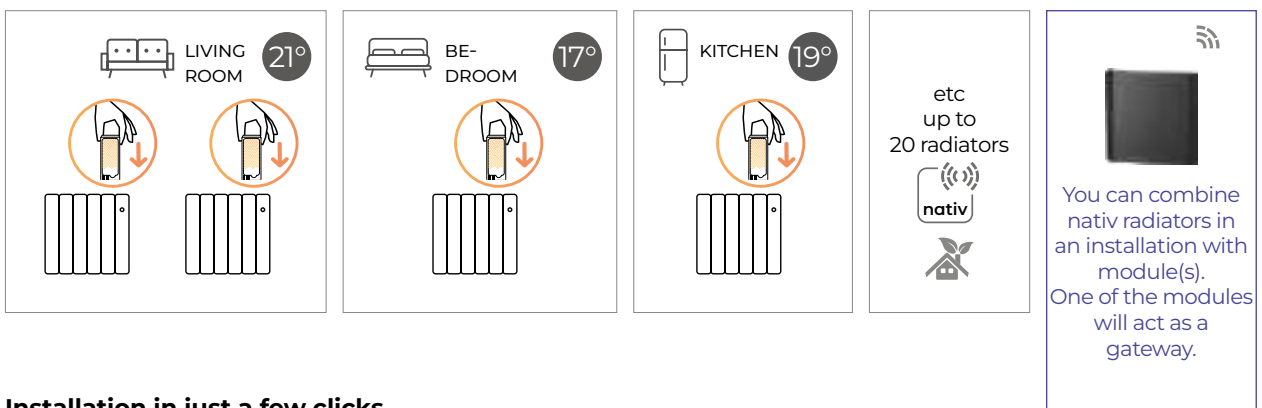


Module connection




1 connection module per radiator

- ▶ Radio frequency communication
- ▶ Up to 20 radiators on the system



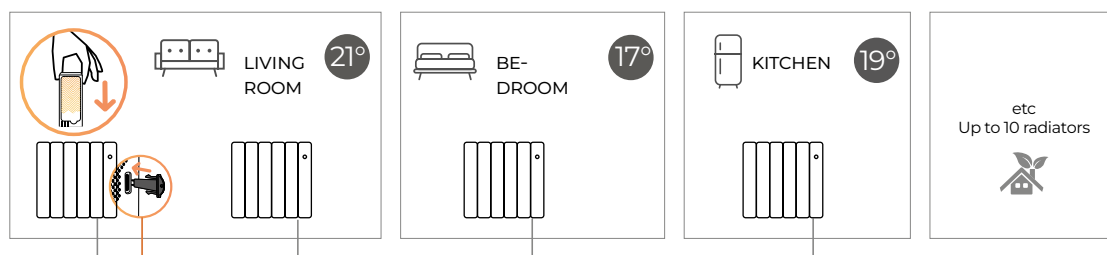
Installation in just a few clicks

1. Install your radiators  without inserting the modules.
2. Download the free Intuis connect with Netatmo App and create an account.
3. Make sure your internet router is transmitting a **2.4 Ghz Wi-Fi network** (adjustable in your router settings) and connect your smartphone to this network.
4. Open the Intuis connect with Netatmo App and follow the instructions. Insert the module(s) only when the app prompts you to do so.
5. Equipment connected in this way can be controlled remotely, room by room, using the app.

Connection via module and pilot wire

A single radiator fitted with a connection module and shunt kit ensures connection of the various radiators

- ▶ Pilot wire communication
- ▶ Up to 10 radiators on the system



The installation wiring includes a pilot wire dedicated to connecting the radiators.

SHUNT KIT
REF : NEN930AAA

→ Radiators fitted with a connection module must be fitted with an optional shunt kit.

Note: nativ radiators cannot be connected to this pilot wire.

It is possible to combine the two types of installation

(via radio connection and pilot wire)



- ▶ Up to 20 radiators on the system
- ▶ Maximum of 10 radiators are connected to the pilot wire (one connection module and one shunt kit on one radiator).
- ▶ The other radiators are each fitted with a module (radio frequency) or are nativ radiators



Online help for ongoing support
Video tutorials and FAQs

VISIT THE WEBSITE
INTUIS.FR > HELP AND SUPPORT SECTION

-	Dook	Dook	DOOK		
Airevoa	Soleidou	Calidou	CALIDOO NATIV new 2023		Radiant front panel + active cast iron
-	-	-	CAMPALYS		
Fontea	Pegasus	Bellagio	BELADOO NATIV new 2023		
-	Lena	Axiom	AXOO		Active cast iron
-	-	-	SHAMAN		
-	Etic Vertical	Etic Vertical	ETIC VERTICAL		
-	Etic Compact	Etic Compact	ETIC COMPACT		Radiant front panel + One-piece aluminium element
-	Sensual	Sensual	SENSUAL		
Aixance Intelligent	Quarto Intelligent	Aurea Intelligent	QUARTEA INTELLIGENT		
Actua	Novares	Millenium	NOVIUM		One-piece aluminium element
-	-	-	OSLO 2 new 2023		
Oslo	Inofluid	Axane	AXINO		Heat-transfer fluid
			SLOOP new 2023		
Aixance Digital	Quarto D+	Aurea D	QUARTEA 2 new 2023		
Tactic Digital	Euro D+	Spot D	EUROSPOT		One-piece aluminium element
-	Bi-junction	Bi-junction	BI-JUNCTION		2 power supply circuits
Accutop	Accuro 2	Dynatherm MA	ACCUTHERM		Battery pack
-	Petite enfance	R21	R21		Special petite enfance

RADIATORS

-	Ook	Ook	OOK		Radiant front + fan
Aleria	Balina	Corsica	BALICA		
-	Sensual Bath	Sensual Bath	SENSUAL BAIN		Radiant front
-	Etic Bath	Etic Bath	ETIC BAIN		
-	Helia	Helia	HELIA		Heated front panel + fan
Osyra	Osyra	Osyra	OSYA		
-	-	-	EZYBAIN new 2023		Heat-transfer fluid
Bahia 3	Napo 2	Oleron 2	NAO		
-	Ariane 3/Carino 2	Helios D/DS	ARIOS		Fan
Airtop 2	Agate 3	Divonne 3	DIGATE		
Solaris 2	Quartz 2	Royat 2	ROYATZ		Infrared

BATHROOM

-	Anti vandalism	Antishock	ANTISHOCK D		Places open to the public
Air curtain	Air curtain	Air curtain	STOPAIR		Electric air curtain
Fan heater	Fan heater	Fan heater	AIRPULS		Wall-mounted electric fan heater
Portable fan heater	Portable fan heater	Portable fan heater	VENTAIR		Portable electric fan heater
Infrared IRC	Infrared IRC	Infrared IRC	IRC NOVUS new 2023		
Stainless steel IRC	Stainless steel IRC	Stainless steel IRC	IRC DECO		Very high-temperature long-range infrared
-	-	-	EQUILIBRE		
Medium infrared	Industrial infrared	Infrared IRM	IRM		High-temperature infrared
Cassette MT	Cassette MT	Cassette MT	DYBOX MT		Medium-temperature infrared
Cassette BT	Cassette BT	Cassette BT	DYBOX BT		Low-temperature infrared

SERVICES & INDUSTRY



intuis

MORE COMFORT, LESS ENERGY



MORE COMFORT, LESS ENERGY.

intuis.fr

Headquarters
28 Rue de Verdun, 92150 Suresnes

Commercial support
export@groupe-intuis.fr
+33 (0)9 78 45 10 26



Muller Intuitiv S.A.S (Intuis) with capital of €6.408.656 - RCS P : 334 981 958 NANTERRE - NAF Code : 2851Z - VAT No.: FR 84 334 981 958 - Information subject to typographical errors. Due to technical developments, Intuis connect reserves the right to modify its equipment without prior notice. Illustrations and photos are for illustrative purposes only. - Issue - 200723